Chemist & Druggist

January 5/12 1974

THE NEWSWEEKLY FOR PHARMACY



Lem-plus COLD RELIEF Lem-plus COUGH MIXTURE

Two effective new products that act fast to relieve cold and 'flu symptons. Sell fast too—because they're attractively packaged and work together on your shelves to bring you big winter

sales. Manufacturers best terms available from branches of Sangers, Vestric, UniChem, Barclay Wholesale Chemists, NPU etc.

Up to 35.3% from your wholesaler.

 Order now from your wholesale chemist or direct

CLARK PROPRIETARY MEDICINES (UK) LTD., P.O. BOX 3, PANGBOURNE, BERKS. RG8 7LY.

TVADVERTISING ON SOUTHERN JANUARY 7 9 10 11 13 14 15 16 17 18 20 22 23 25 26 30 Number of spots •

FEBRUARY 1 2
DATES

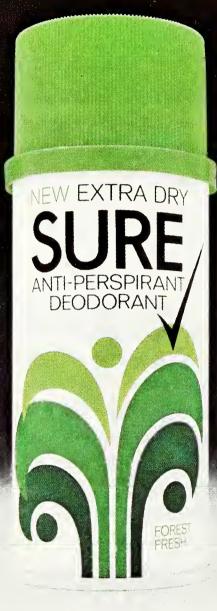
Number of spots

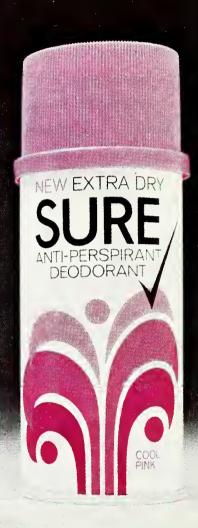
YOU'LL RECOGNISE BEST! VAT protest by Irish pharmacists

A new logo for Polaroid

The brand leader* knows what people want.







New Forest Fresh. It's a natural.

You know how successful Blue Mountain and Cool Pink are in making Sure No. 1.

Now here's new Forest Fresh. A Sure natural for all your customers who want a fresh natural fragrance.

A natural because there's a movement towards products with natural fragrances in all Health and Beauty Aids.

Order new Forest Fresh when you next buy Blue Mountain and Cool Pink . . . and ask your Elida Gibbs representative for your big Sure bonus.

New Forest Fresh.

Naturally. It won't let you down.

*F.B.I. shows Sure as the clear brand leader for 1973.



The newsweekly for pharmacy 5/12 January 1974 Vol. 201 No. 4894/5 115th year of publication

Comment ☐ Not alone	5
Radio attack on brand names and promotions	6
New Year Honours for prominent pharmacists	7
Help offered to Ulster chemists	7
The Xrayser column: Changing times	8
Irish pharmacists object to VAT application	17
Medical receptionists to learn about pharmacy?	19
NI postgraduate courses	19
Doctors exempt "Misuse" handwriting requirements	20
Long service award for J. Foster-Firth	20
Lancastria Co-op pharmacy sales up 25 per cent	21

Appointments 22	On TV Next Week 10
Business Briefly 22	People 8
Coming Events 22	Prescription Specialities 10
Company News 21	Professional News 17
Deaths 8	Trade News 9
Market News 24	Classified Advertisements 24

Published Saturdays by Benn Brothers Ltd 25 New Street Square, London EC4A 3JA **Editorial and Advertisement Offices**

25 New Street Square, London EC4A 3JA (01-353 3212) Telex 27844

Regional Advertisement Offices

Midlands: 240-244 Stratford Road, Shirley, Solinull, Warwicks 021-744 4427

North East: Permanent House, The Headrow, Leeds LS1 8DF 0532 22841

Scottish: 74 Drymen Road, Bearsden, Glasgow 041-942 2315
North West: 491 Chester Road, Old Trafford, Manchester M16 9HF 061-872 5151

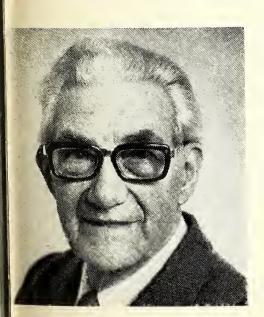
West Country and South Wales: 10 Badmington Road, Downend, Bristol BS16 6BQ-0272 564827

Contents

Editor Arthur Wright, FPS, DBA
Deputy Editor R. E. Salmon, MPS
Markets Editor W. S. Bowman, MPS, MIPharmM
Technical Editors Adrienne de Mont, B Pharm, MPS K. F. Preece, BSc, MPS
nformation Services I. H. Cotgrove
Price List Mary Mackintosh
Advertisement Manager James Lear
Advertisement Executives J. Foster-Firth, MPS John Thelwell
Production G. Jenner
Contents ©
Marra DD

DEMOND 22 Official organ of the Pharmaceutical Society of reland and of the Pharmaceutical Society of Northern Ireland

Member Audit Bureau of Circulations



Ar Eustace-Pedlar FPS was honoured the New Year List (see p 7)

Subscription Department: Lyon Tower, 125 High Street, Colliers Wood, London SW19. Telephone, 01-542 8575. Subscription: Home and Overseas £10 per annum 30p per copy (including postage)

Comment

Not alone

Pharmacy in this country is undergoing change and we are all waiting to see how the EEC entry will ultimately affect the practice of the profession here. UK pharmacy has often been portrayed as the "bad boy", obstructing the path to professional harmonisation in Europe. This has led to a feeling of isolation—that somehow we are fighting a lone battle in the world.

However, pharmacy all over the globe has its problems and the journals arriving at C&D offices from many different countries reflect a desire in those countries to advance pharmacy's cause. There has been a great deal written recently about pharmacy in Europe—but what about the problems faced by pharmacists in other countries?

Pharmacy as practised in the English-speaking countries is broadly similar to our own, with VTO and health centre problems in a number of such countries. The US pattern is more varied and ranges from the traditional "drug store" (the pioneer pharmacies had to become general stores in order to be economically viable) to "professional" pharmacies. Some US hospital pharmacies incorporate advanced computer systems whereas a number of the smaller hospitals do not yet have pharmacy departments.

In Japan, doctor dispensing is rife and the professional independence of dispensing by pharmacists from medical practitioners has yet not been established. There is a great shortage of pharmacists in Thailand and in other Far East countries modern western medicine has to compete with the herbalists with their traditional drugs. In Nigeria indiscriminate advertising of drugs is blamed for widespread selfmedication, with little control on non-pharmacy outlets.

However, pharmacy in some other countries is in a better position. There has been a vast increase in the number of pharmacists and pharmacies in South Korea over the past 12 years with the development of the pharmaceutical industry there. Only qualified persons are allowed to open a pharmacy with the limitation that the pharmacist cannot operate more than one pharmacy or any other business.

In India also the practice of pharmacy is under statutory control. Medical mobile vans serve the outlying rural areas. An official of an Indian retail pharmacy association has been quoted as saying "We in India are aiming towards a socialist pattern of society where the profit motive is inextricably linked with the consumer's interest—making available at least essential drugs at all times in all places, at reasonable prices. In a country where the doctor/ patient ratio (1:5,000) is still lower than the optimum, the obligation of the pharmacist is even greater. Many in India depend on his guidance and advice. Thus we have assumed the status, albeit by circumstances, of a paramedical service . . . We have, as a community, matured into being professional from what we were, perhaps, only 25 years ago, mere

The duties of the pharmacist, particularly in hospital, are also a moot point. A recent editorial in a US hospital

traders."

pharmacy journal suggested that whether there was a shortage or excess of pharmacists depends upon the point of view of just what are the duties. One report suggested that with a structural health programme the US would be served by fewer than 37,000 pharmacists working in about 12,000 locations. On the other hand, anticipating increases in drug demand related largely to federal government drug programmes, another study projected that there would be a shortage of up to 70,000 pharmacists in the US by 1975.

'The wide variation in estimates of present and future pharmacy needs make it obvious that the issue must be balanced among questions of contemporary practice, and projections for the future in the light of both the present and the possibility of change", continues the editorial. "Every profession faces the same dilemma: the problem is not one of numbers but how to use manpower properly. To what extent pharmacy itself can shape its future and control its destiny in society is not at all clear".

Plan for the future

Advice on how to contemplate pharmacy's future is given by Mr A. Lloyd, president of the Pharmaceutical Association of Australia and New Zealand. He says there are three ways of looking at it: passively, reactively, or positively. With the passive approach, the future of the profession can be viewed as being at the mercy of government, commerce, the pharmaceutical industry and the medical profession; one has to try to guess where we will finish up after those forces have been brought to bear. The reactionary approach is to recognise those forces which impinge on pharmacists, but to react against them by pretending they are minimal or non-existent and believe that the profession alone will decide its future.

The third course is to adopt an active approach to collectively agree on the correct and proper professional role for the pharmacist, to recognise all those factors that will impinge on pharmacy practice, community and government needs, commercial and industrial developments and changing medical attitudes—and then by interacting with all of them, develop and adapt our ways of practice to be effective and relevant to the health needs of the community.

The first approach should be rejected as being negative; the second as being too ostrich-like and unrelated to reality. Most pharmacists would agree that the third way was the best-and a New Year's resolution for us all?

The publisher and printer of Chemist and Druggist regret it was not possible to produce an Issue last week, due to the restriction on the use of electrical power. This copy bears a January 5/12 cover date. New schedules have been arranged that should enable uninterrupted production of future issues, although on some occasions it may be necessary to adopt a changed format and a reduced picture content.

Subscribers receiving the price list service are assured that as soon as possible we shall reinstate the cumulative section of the weekly price list.

New radio attack on brand names and promotions

There has been "no real way" to check the relative efficacy of a drug since the abolition of the Macgregor committee, alleged Mr Laurie Pavitt, MP, last week. Speaking on the BBC Radio 4 pro-

Speaking on the BBC Radio 4 programme Checkpoint, Mr Pravitt said that there was a large variety of drugs on the market "many no better than coloured water". He claimed that in the USA 3,000 drugs had been withdrawn from the market after checks for efficacy.

Professor A. H. Beckett, head of School of Pharmacy, Chelsea College, was said by the programme presenter to be increasingly concerned at a "large and growing information gap" between the introduction of a new drug and its use on patients — he thought doctors were generally unable to bridge it. Mr Pavitt thought that ill-informed doctors were easy prey for "pushy" medical representatives and general practitioners were not using all the information from the Department of Health. The NHS took the healing of the sick "out of the market place" and the main section which "still insisted on keeping it in" were the pharmaceutical manufacturers. Calling for tougher action by the Association of the British Pharmaceutical Industry, and more information from the Department of Health, Mr Pavitt said: "The ethical background of the competitive side is very bad at the present time and it could be well cleaned up".

Dr G. Fryers spoke for ABPI. Progress was by small leaps which led to a large number of products. If there were generic medicines only there would never be another advance as no money from the sale of generics went into the innovation of new products. Dr Fryers did not accept that the public had to pay overmuch for branded medicines, and said that ABPI had a code of practice for promotions.

The alternative to the doctor making the decision of what drug to use would be for a central committee to make the decision.

Professor Beckett was adamant that the cheapest was not always best — what was really needed was more information. He attacked unsupervised sales of medicines. Safety would be improved if pharmacists could act as a buffer between the hard-pressed doctor and the patient. However, a general practitioner maintained that the pharmacist — "with his loyalties divided between medicines and make-up" — was also under pressure from drug companies.

Distribution of ABPI Compendium commenced

Last week saw the start of distribution of the Association of the British Pharmaceutical Industry's new drug compendium to doctors, hospitals and retail pharmacies.

The compendium, announced in Confer-

ence week last September (C&D, September 15, p. 335), contains detailed information on more than 1,600 prescription medicines in its 800 pages. Produced to obviate the need for product information cards to be mailed individually by each manufacturer, the guide has been produced with the participation of 85 firms, each company contributing towards the cost in proportion to the number of its data sheet entries.

ICI reply to halothane and jaundice warning

ICI Ltd Pharmaceuticals Division have replied to last week's warning of possible effects following halothane anaesthesia—the Committee on Safety of Medicines has warned doctors and dentists of the possibility of jaundice following anaesthesia with halothane.

In a letter last week, the Committee says it has noted a small but steady flow of reports of such adverse reactions. In 1964 to 1972 130 reports were received and halothane had been used as part of the

anaesthetic in each case. A total of 6 patients had died and the majority o jaundiced patients had been exposed t halothane more than once.

Dr W. H. W. Inman and Professo W. W. Mushin present the results of a detailed analysis of the reports in last week' British Medical Journal. They conclud that there is an increased risk of jaundic if a patient is exposed to halothane mor than once and that the time interval be tween the last exposure and the onset of jaundice was significantly shorter with repeated exposure.

ICI agree with the conclusion from the data as presented in BMJ. However, the state they cannot accept that the method of obtaining data, or indeed the data it self, support the statement in the summar that the relationship between the number of exposures to halothane and the rapidit with which jaundice develops is strong evidence of a cause/effect relationship. It was not unreasonable to expect that surger itself and multiple operations might play a part in the appearance of jaundice.

In order to establish a cause/effec relationship there was need for more in formation on the incidence of jaundic following the use of other anaesthetics "The total evidence at the present time has not established the concept of a cause and effect relationship between halothan and post-operative liver dysfunction fol lowing single or multiple exposures. Whils awaiting further evidence we would agrewith the authors that only the anaesthetis is in a position to balance this risk agains other possible more common risks which attend use of an alternative anaesthetic"

Pharmacist found guilty of prescription frauds

A pharmacist and a doctor were recently found guilty at Liverpool Crown Court on three charges of obtaining £37 by means of fraudulent prescriptions. They were Mr Edwin Clein, Mather Avenue, Liverpool and Dr W. Thompson. Both denied the charges.

Judge Bingham QC said that if the jury had convicted them on all the charges he would have sent them to prison immediately.

Greed had led them to swindle the National Health Service and they had thrown away excellent characters for a pittance said the judge. They now faced probable ruin of their professional careers Their convictions had to be drawn to the attention of the medical and pharmaceutical councils.

Clein, the judge said was unscrupulous and, when cornered, a dangerous mar ready to tamper with witnesses. Throughout the transactions he had dominated Thompson, who, despite his skill as a doctor, was a weak vessel. A twelve months' prison sentence, suspended for two years, was imposed on Dr Thompson and Mr Clein and each was ordered to pay forthwith a £400 fine with an alternative of 12 months' imprisonment.

Timperley, BPharm, MPS, sales director of Selles Dispensing Chemists Ltd (left) receiving the diploma in management studies from Mr C. Needler, managing director, Needler Developments. Mr Timperley gained a distinction in a three-year course and was awarded the Croda marketing and Needler prize.

Mr John M.



New Year honours for pharmacists

Two pharmacists and a pharmacy technician are among those who receive awards in the New Year Honours List.

Mr W. F. E. Eustace-Pedlar, FPS, of Plymouth received an MBE for services to pharmacy Although recently retired from his retail practice, Mr. Eustace-Pedlar is secretary of the Plymouth Pharmaceutical Committee and has served on Plymouth Executive Council for a number of years. He is a past chairman of the local branch of the National Pharmaceutical Union and in 1970 was chairman of the Plymouth branch of the Pharmaceutical Society, the local Executive Council and the Pharmaceutical Committee.

Mr Eustace-Pedlar, who received his fellowship in 1970, told C&D he was pleased to think of the award as a recognition for pharmacy in south-west England.

Dr F. Wrigley, MRCS, LRCP, FPS, retiring deputy chairman of Wellcome Foundation Ltd., was awarded a CBE.

Dr Wrigley is both physician and pharmacist being a former member of the Pharmaceutical Society's Council. He is adjunct professor of economics at East Carolina University at Greenville and visiting professor in international business at the East Carolina University Centre for European Studies in Rome. He was recently elected an honorary citizen of Greenville, North Carolina where the Foundation have their US manufacturing plant.

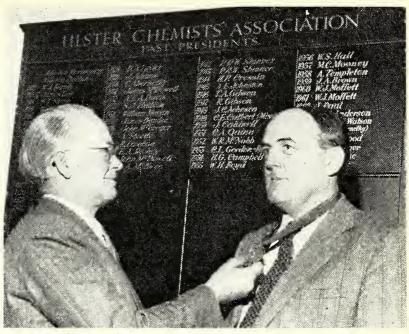
Mr A. J. Pearson, who recently retired as senior pharmacy technician at University College Hospital, received an MBE. Working for a number of years at University College Hospital, Mr Pearson specialised in tablet manufacturing. He is said to have made the first tablets of potassium perchlorate when first used in the treatment of thyroid diseases and also probably the first aminoacid tablets used in metabolic

Dr T. D. Whittet, chief pharmacist, Department of Health, has paid tribute to Mr Pearson's work with Commonwealth students. He not only helped them technically but had become a father-figure to many, having invited them to his home and made friends of them. Dr Whittet also acknowledged Mr Pearson's help in respect of a conference report on aminophylline tablets.

Mr N. T. L. Fisher, MP, who is on the board of Sterling Winthrop Ltd., became a Knight Bachelor. Baron Cohen of Birkenhead, who chaired the Joint Committee on the Classification of Proprietary Preparations in the early 1960's was made a Companion of Honour for services to

Others honoured include Mr W. E. Woolley, chairman of Cupal Ltd and

Mr J. McMillan invests his successor, Mr G. M. Armstrong, as president of the **Ulster Chemists** Association.



chairman, Blackburn and District Hospital Management Committee who received an CBE. Mr H. R. Hearn, head of Aerosol Division, Metal Box Co Ltd, and Mr J. C. Park, chairman, Joint Pricing Committee for England were both given OBE's. Mr W. P. Evans, public relations manager, May & Baker Ltd, and Mr D. F. L. Haydon, group co-ordinator, overseas options, Searle Group each received an MBE. Mr E. M. Sharman, principal assistant secretary (Manpower), Sheffield Regional Hospital Board who spoke at the recent Sherwood region conference (C&D, November 24, 1973) was warded an MBE.

More cosmetics to need product licences

Cosmetic products containing more than 0-1 per cent of hexachlorophane are brought under the licensing regulations of the Medicines Act by an Order published recently.

The Medicines (Exemption from Licenses) (Foods and Cosmetics) Amendment Order 1973 (HM Stationery Office no. 2079, 5p) came into effect January 8. The Order provides for certain periods during which the exemptions from licensing will continue to apply.

The new Order also amends the provisions of an earlier Order and affects foods and cosmetic products whose content or suggested use now brings them within the statutory definition of a medicinal product. Products containing 0.004 per cent of hormone also become subject to licensing regulations—the previous level of 0.4 per cent having been erroneously set up under an earlier Order.

☐ The Home Office has pointed out that all British cosmetics and toiletries now conform with the recommendations for the use of hexachlorophane. However it is warned that imported products may still contain hexachlorophane in excess of the recommended level-0.1 per cent-or may not be labelled as required-"not to be used for babies" should be included on the label if the product contains hexachlorophane except where the product would clearly not be used for babies. Nonconforming products should not remain on sale after January 31 and baby products containing hexachlorophane should have been withdrawn already.

President repeats offer of help for Ulster chemists

Mr J. McMillan, president of the Ulster Chemist's Association, sympathised with those who had been forced to close their businesses as a direct result of terrorist activity, at the annual meeting in Belfast on November 22 1973. He repeated the offer by the executive committee of any help and advice within their power to those who suffer damage.

The president referred to the restructuring of the health services and the way in which the various pharmaceutical organisations had co-operated to make the change-over a smooth one.

Mr McMillan said the eastern custom of naming years could well be applied in pharmacy — the year of metrication, the year of decimalisation and the year of VAT. 1974 could be the year of "Care". On behalf of all members Mr McMillan thanked the NPU for their help and advice on the introduction of VAT and said that after 6 months' experience of this new form of taxation everyone would agree that it was much superior to purchase tax.

Mr A. G. Trotman, managing director of ICML gave a talk on "The Care Chemist — what it means to you". He explained the principles of the new system and its advantages for the individual

Mr J. A. Boyle queried the wisdom of having all pharmacists as members of the group rather than selected pharmacists as in the various grocery groups. Mr Trotman said that as there were 140,000 grocers in the UK (as against 10,000 independent chemists) there was room for more than one grocery group. As the "Care" group was organised by the NPU it would be wrong to offer membership to one pharmacist to the exclusion of another. Mr Trotman said the proposed site assessment would be carried out by experts appointed by the local wholesaler who would take into consideration all the local conditions such as density of population and unemployment.

Mr McFarland and Mr Dundee queried the position concerning new product information once direct buying ceased. Mr Trotman said information on new products would be supplied by ICML.

People

Mr G. H. J. Robinson, managing director, Gillette Industries Ltd, has been re-elected chairman of the Toilet Preparations Federation. In accepting office, Mr Robinson said at the annual meeting of the Federation that the work had increased enormously since Britain's entry into EEC. There was a continued need for close involvement with both departments of the Government and Brussels, in the light of differing legislation and health regulations among The Nine.

Mrs Betty Dunn of Wilcox Laboratories (formerly Wilcox Jozeau) recently completed 50 years service with the company. By coincidence M. Crepy an employee of the parent company, Laboratoire Nativelle of Paris also completed 50 years service. To celebrate the double jubilee Mrs Dunn, escorted by the general manager of Wilcox Laboratories, Mr Peter Hairsnape, was flown to Paris to attend a party. After a presentation by the president of Laboratoire Nativelle, Mrs Dunn and M. Crepy were taken on a tour of Paris, to a concert sponsored appropriately enough by the Nativelle Foundation.

Mr E. J. Saulter, chairman of the Cornish Branch of the Pharmaceutical Society has been elected president of the Penzance chamber of commerce.

Deaths

Clever: Recently, Mr John Clever, Cricket Hill, Yately, Berks, aged 38. Mr Clever was a director of Jeyes Group Ltd, chairman of its packaging services division and, in detail, of Aerosols International Ltd and Middleton Plastics Ltd.

Dawson Lloyd: On December 29, 1973, Mr William Dawson Lloyd, Galen House, 8 Orchard Drive, Woking, Surrey, aged 85. Mr Dawson Lloyd was well known in Southern England having represented John Richardson (Leicester) Ltd and H. & T. Kirby Ltd before he retired about 12 years ago.

Magowan: On December 17, 1973, Mr Sidney Magowan, MPSNI, Laurel Bank, 174 Upper Knockbreda Road, Belfast. Mr Magowan qualified in 1936 and was for some time with J. C. Culbert Ltd., Connswater, Belfast, later becoming manager of a Belfast Co-operative Society pharmacy at Holywood Arches. He subsequently opened a pharmacy at 438 Ormeau Road, Belfast, which he sold four years ago on his retirement.

Mr C. S. Ritchie writes: Mr Magowan was a well-known, popular and respected pharmacist in Northern Ireland. He was an enthusiastic bowler, being a member of the Belfast Bowling Club. For many years he acted as secretary of the Ulster Chemists' Bowling Association and his work in arranging annual tournaments and matches was greatly appreciated. Our Scottish chemist friends, with whom he arranged annual bowls matches, will deeply regret his passing, as do we in Northern Ireland.

Topical reflections

BY XRAYSER

Changing times

There surely never existed a better guide to London than E. V. Lucas who, with his connection with the publishing house of Methuen in Essex Street, must have been a familiar figure to members of staff of *Chemist and Druggist* in bygone years. He was a man of wide culture and interests, and I have just been re-reading "A Wanderer in London" and regretting, not for the first time, that I never wandered in his company. He had the observant eye, and much of the London of his day has gone, leaving us with the vision of the past he was so expert in creating.

In the tenth edition of the book—published in 1911—he wrote: "The saddest change in the shops of London is in the chemists; the greatest in the tobacconists." What he would have found to say of both today is a matter of speculation, but it seems that even sixty years ago pharmacy was in process of change. He wrote: "Sadder still is the decay of the chemist. There are, here and there, the old chemists' windows, with a row of coloured jars such as poor Rosamund lost an excursion for; but how rare these are! Our new business habits, imported chiefly from America, have in no respect done so much injury—aesthetically—as in

Deterioration

chromatic display."

So we see that, even in 1911, the writer saw the country responsible for the deterioration of the professional appearance of the pharmacy, and I feel sure that he would have recognised just one of the reasons making the question of "harmonisation" extremely troublesome in the EEC.

substituting the new store-druggist's crowded window for the old

"In the modern stress of competition there is no room to spare for pure decoration; and so the purple jars have gone. And within all is changed too. An element of bustle has come into the chemist's life. Of old he was quiet and sympathetic and whispering; now his attitude is best described as 'next please'. I wonder that the sealing wax remains Surely there is some American device to improve upon sealing wax?" There is, in sticky rolls, which takes longer to affix than did the wax in the hands of the expert. A bottle, neatly and expeditiously wrapped in white paper, required only a dexterous flick on each end, and true proficiency was reached when only one approach to the gas jet was required.

Signs

I wonder what London's wanderer would have made of what has appeared since. He at least recognised the chemist's shop of his time, even when some injury had been done. Today he might have walked into the wrong establishment or, if the right one, have gazed in dismay. But it seems that, as late as 1911, it was still possible to go to a herbalist's in Aldgate and buy Dr Lettsom's pills, though the author does not say whether he did so. Of the tobacconist of the day, he said that to loiter in one of the modern shops was beyond consideration and no Prince Florizel could be a tobacconist in the time of which he wrote unless he was prepared for bankruptcy.

And I have little doubt that the same might be said of the pharmacist of today who displayed only purple jars and did not use bags and sealing tape in which to deliver his medicines. Lucas refers to the wooden Highlander which once adorned the tobacconists'. I remember one such in my native city, and another in, I think, the Strand. There was also a smiling African boy with a cigarette drooping from his lips. Best of all, in my recollection, was the little midshipman known to Sol Gills—and to others who grew up near the docks.

Trade News

Polaroid's sunshine logo

For a period of four weeks from January 7 "a bevy of beautiful girls" are joining Polaroid (UK) Ltd's sales team on a temporary basis to introduce to chemists a new motif for the 1974 collection of Polaroid sunglasses. The motif or "logo", brings Polaroid sunglasses into the now familiar Polaroid house image of a banded colour spectrum, already in use on the packaging of Polaroid instant packs, cameras and films.

The colour spectrum bands are formed into a "sunrise" design surmounted by the word "Polaroid". Representing the former design of horizontal blue, green and white bands, the new Polaroid "sunrise" will be used with eye catching packs wherever possible.

First sign of the "sunrise" for most chemists will be a pendant worn by Polaroid logo girls when they call to present the 1974 sunglasses collection together with "sunrise" display material. A bright new-style hanging tab will add an extra splash of colour to the sunglass models themselves.

Among the display material is a "sunrise" window sticker and there will be stickers designed to up-date existing merchandising display stands.

Benylin pack

A temporary otc pack for Benylin expectorant is being introduced during the bottle shortage by Parke, Davis & Co, Usk Road, Pontypool, Mon NP4 87H. The pack, which contains 112mls (£0.26) is distinguished from the normal pack by the label being printed in black instead of brown. The expectorant itself remains unchanged and a pro-rata price structure for the 112ml pack is being introduced.

Parke, Davis are also requesting the return of empty, clean, capped 21/4 litre bottles used for Benylin expectorant and Benylin with codeine. They would appreciate if the bottles would be made ready for pick-up by their own transport or their carriers, T. Curtis & Co Ltd, in the following areas: London the Home Counties, South and South-West England, South Wales, Midlands, East Anglia, North-East and North-West England, and Scotland.

Max Factor beauty offers

To Max Factor Swedish formula range is added a presentation box of skin care and make-up items called Face Beauty Naturally (£1.99). It is in two colour combinations and contains a tube of enriched moisture lotion, translucent compact make-up deluxe with either demi glow or medium beige purified complete make-up, and amber rose or plum frost purified lipstick.

Also from Max Factor Ltd, 16 Old Bond Street, London W1X 4BP are



"bargain sizes" double the usual amount at low prices. These include an 88g Sheer Genius; 80cc Hi-Fi fluid makeup; 340cc Satin Flow; 340cc skin freshener; 126cc satin moisturiser; and 126cc invisible foundation - all at £0.55 each. Two medicated hair preparations are also in larger sizes: 215cc Banish shampoo (£0.65), and 340cc Banish lotion (£0.50).

Film on tubular bandaging

"It's quicker by tube" is the title of a new 30 minute film on the technique of tubular bandaging, produced for the Seton Group, Tubiton House, Medlock Street, Oldham. In one of the early scenes a finger bandage is applied in 15 seconds.

The Seton Group say later scenes illustrate how tubular bandages are applied to the limbs and torso, how elasticated tubular bandages are used for muscle and joint injuries and how elasticated net bandages are used both to cover dressings on awkward parts of the body and to support colostomy or ileostomy appliances. The film also includes some shots of bandage production at the Oldham works.

The 16 mm colour film has a commentary sound track and is available on free load from: Film Library, Guild Sound & Vision Ltd, Kingston Road, London SW19 3NR.

Showrooms

Jacquelle Sales, division of Jackel & Co Ltd, Kitty Brewster Estate, Blyth, Northumberland NE24 4RG: San Remo Hotel, Belgrave Road, Torquay, January 13-17; Old Government House, St Peter Port, Guernsey, CI, January 28-29; Beaufort Hotel, St Helier, Jersey, CI, January 30 to February 1.

Sure range extended

Forest Fresh, a woody fragrance "reminiscent of the freshness of outdoors" is the new variant of Sure anti-perspirant. Elida Gibbs Ltd, Hesketh House, Portman Square, London W1A 1DY say they plan to spend about £300,000 on advertising support for all three of the Sure range this

year. Their campaign will include television advertising from mid-March, and they offer trade bonuses and discounts on all variants for eight weeks commencing January 1.

Forest Fresh comes in a green pack, in the same sizes as the Blue Mountain and Cool Pink packs: a roll-on applicator (£0.26), and an aerosol spray in three sizes; 4-oz (0·32), 6-oz (£0· $40\frac{1}{2}$), and 10-oz $(£0.48\frac{1}{2}).$

Yardley McLaren to continue

Yardley of London Ltd, 33 Old Bond Street, London W1X 4AP have announced their continued sponsorship of McLaren Racing for 1974. A one car works team will be entered for all world championship events plus the race of champions and the Silverstone international trophy. The car will be driven by former world motor cycle champion, Mike Hailwood, who recently received the George Medal for his rescue of Clay Reggazoni from his burning car during the 1973 South African grand prix. The team will be managed by Phil Kerr, joint managing director of McLaren Racing.

Agencies transferred

Anglo Continental Machines Ltd, Bessemer Road, Basingstoke, Hants, have agreed with Grace Brothers (Machinery) Ltd to take over responsibility for various agencies handled by Grace Brothers. The main principals affected are SVM Spa, manufacturers of blister packing, ampoule and vial packing and suppository casting, machinery, and Lamps. Prospero, suppliers of various plastic formings for the pharmaceutical industry. Kenneth Huddleston who has been responsible for these representations has joined Anglo Continental Machines.

Covermark change

From December 15, Stiefel Laboratories (UK) Ltd, 825 Yeovil Road, Slough SL1 4JA, have gained marketing rights for the Covermark range of medical cosmetics in the UK. All inquiries and orders should be directed to that address. The previous suppliers were Tynedale Laboratories Ltd, High Wycombe.



Trade News

continued from p 9

Duncan Flockhart reinstated

The sale by Glaxo Holdings Ltd of its subsidiary, BDH Chemicals Ltd, to E. Merck Ltd (C&D, September 29, 1973, p 437), included the right to use the familiar BDH logotype. Medical specialities currently bearing the name of BDH Pharmaceuticals Ltd will continue to be made but will be sold under the name Duncan, Flockhart & Co Ltd with a trade mark "DF".

Five years ago Duncan, Flockhart, Evans and the BDH pharmaceutical division were merged to form BDH Pharmaceuticals Ltd.

Kodachrome processing

Although Kodak Ltd have restarted Kodachrome processing, they are still asking customers to consider sending their films to Kodak's overseas laboratories.

A spokesman for the company told C&D this week that work began again on December 27. However, it is affected by the three-day week and they think it will take at least 10 weeks to clear the backlog. Priority will be given to clearing films in hand and any new films will go to the back of the queue.

Bonus offers

Merck Sharp & Dohme Ltd, Hoddesdon, Herts. Tyrozets. 84 invoiced at 72, 180 invoiced at 144, 372 invoiced as 288, 756 invoiced as 576 (until January 31).

Biovital EEC quiz

A quiz designed to test the extent of the general practice pharmacist's knowledge of pharmacy in the Common Market is being sponsored by Dr Schieffer-International, Cologne, makers of Biovital, and their UK distributors, Radiol Chemicals Ltd, Stepfield, Witham, Essex. This quiz is open to all pharmacists working full or part time in general practice pharmacy in the UK.

There are three main prizes of long weekend holidays in the Rhine Valley, and 10 other prizes each of six bottles of fine German wines. The quiz consists of 18 questions covering the practice of pharmacy in the EEC, to each of which alternative answers are provided on the entry form. The first 13 correct entries opened after the closing date will win the prizes. Entry forms are being distributed by Radiol representatives or may be obtained direct. Closing date is March 31.

Biovital liquid tablets are to be supported throughout 1974 by a high frequency consumer advertising campaign, using the mass circulation women's weekly and monthly magazines and leading national Sunday Newspapers. The advertising will feature a new approach which has been designed to identify the basic consumer needs for a multi-vitamins and iron preparation — headlines of the first four advertisements read: — "Tired and listless?", "Down in the dumps?", "Under the weather feeling?" and "Feeling frail after flu?"

The autumn trade bonus for Biovital is being extended until March 31. It offers a profit of £11.46 on an outlay of £17.58 and includes a counter display unit.

Prescription specialities

DUVADILAN RETARD CAPSULES

Manufacturer Duphar Laboratories Ltd, Gaters Hill, West End, Southampton SO3 3JD.

Description Red/opaque white capsule containing graded release isoxsuprine complexed with a sulphonated polystyrene resin and equivalent to 40 mg isoxsuprine hydrochloride per capsule. The capsule is imprinted with Duv. Ret. duphar.

Indications Cerebral arteriosclerosis, acute vascular occlusion, cerebral vasospasm, intermittent claudication, Raynauds Disease, Buerger's Disease, acrocyanosis, thrombophlebitis.

Contraindications Arterial haemorrhage.

Dosage One capsule morning and evening.

Side effects Flushing or palpitations rare and transient.

Packs 60 capsules (£4.95 trade). Issued January 1974.

NYSTADERMAL GEL

Manufacturer E. R. Squibb and Sons Ltd, Regal House, London Road, Twickenham, Middlesex TW1 3QT.

Description Yellow to pale buff opaque gel containing in each gram nystatin 100,000 units and triamcinolone acetonide 0·1 per cent.

Indications Cases of cutaneous candidosis where the addition of a corticosteroid to the antifungal antibiotic may be beneficial in controlling the commonly associated inflammation and pruritus. Nystadermal topical preparations will be also of benefit in those cases of eczema where candida is either the precipitating cause or present as a secondary invader.

Contraindications Tuberculous and most viral lesions of the skin, particularly herpes simplex, vaccinia and varicella. Also not indicated for fungal lesions not susceptible to nystatin and bacterial skin infections.

Method of use To be applied to moist weeping lesions two to four times daily. Precautions In infants, long-term continuous topical steriod therapy should be avoided as adrenal suppression can occur, even without occlusion. Topical administration of corticosteroids to pregnant animals can cause abnormalities of foetal development. The relevance of this finding to human being has not been established; however, topical steroids should not be used extensively in pregnancy.

Side effects Rarely reported, mild in nature.

Storage Store in a cool place. Avoid freezing.

Dilution Not recommended.

Packs 15g tube (£0.68 trade) and 30g tube (£1.27 trade).

Supply restrictions Therapeutic Substances Act.

Issued January 1974.

DEFENCIN CAPSULES

Manufacturer Bristol Laboratories, Divsion of Bristol-Myers Co Ltd, Langle Slough, SL3 6EB.

Description Hard gelatin capsule (no with pale orange cap and red body. Eac capsule is coded VS40 and contains the equivalent of 40mg isoxsuprine in grade release form.

Indications Cerebral vascular disease i cluding cerebral arteriosclerosis, cerebr vasospasm, cerebral ischaemia. Peripher vascular disease including peripher arteriosclerosis, Buerger's disease, Ra naud's disease and peripheral vasospasi Contraindications Recent arterial bleedin or immediately post-partum.

Dosage Adults only — one capsule eve twelve hours.

Precautions Not intended for administration to children.

Side effects Occasional hypotension, tach cardia, flushing or palpitations have be reported but are controlled by a reduction dosage.

Storage In a cool dry place, at temper tures generally not exceeding 20°C, pr tected from light.

Packs 60 capsules (£4.95 trade).

Issued January 1974.

Name changed

Nystan-TA cream and ointment, man factured by E. R. Squibb and Sons Lt Regal House, London Road, Twicke ham TW1 3QT, are to be known Nystadermal cream and ointment fro January 14.

Vibramycin packaging

Pfizer Ltd, Sandwich, Kent announce the the shortage of basic raw materials materials materials the packaging of Vibramycin. The silver foil may be substituted by gold for in the push-through packs of 10, and placapsules instead of marked capsules materials be issued. The active ingredients or biavailability of Vibramycin are unimpaire

Rifocin-M discontinued

Lepetit Pharmaceuticals Ltd, Maidenhea Berks, are discontinuing Rifocin-M who present stocks are exhausted.

on TV next week

Ln — London; M — Midland; Lc — Lancashire Y — Yorkshire; Sc — Scotland; WW — Wales and West; So — South; NE — North-east; A — Anglia; U — Ulster; We — Westward; B — Border; G — Grampian; E — Eirean; Cl — Channel Islands.

Askit: Sc

Beecham powders: All areas
Buttercup syrup: M, Lc, Y, NE, B
Cow & Gate baby meals: All except U, E
Cow & Gate Babymilks: All except U, E
Crest toothpaste: Y

Hedex: All areas

Lifetime vitamin and iron tonic: NE

Menthalin: All areas Sinex: All areas Tegrin: All except E Venos: All areas

Vicks vapour rub: Ln, M, Sc, WW, A, We

B, G, CI

Vosene: All areas





How the shortage of basic raw materials may affect ramyc

Due to the shortage of basic raw materials, changes in the packaging of Vibramycin may become necessary. The most likely changes are as follows:—

- (1) For a limited period, gold-foil push-through packs of 10 may have to be substituted for the customary silver-foil packs of 10.
- (2) The code marking of Vibramycin Capsules (VBM 100) may have to cease during the period of shortage and plain capsules issued in lieu.

We wish to assure you that no change whatsoever will be made to the active ingredients or bio-availability of Vibramycin.



New products and packs

Surgical

lleostomy appliance

Ileoset is a new disposable plastic ileostomy appliance introduced by the Seton Group. The appliance is placed directly over the stoma and one of Seton's Surgifix ready-to-wear dressings can be used as a support.

Two types of lleoset are available, one with a zinc oxide adhesive patch and the other with a clear hypo-allergenic adhesive.

The makers say Ileoset is made from soft, rustle-free plastic, and welds are guaranteed leak-proof, and a new odour-proof film has been used. The shape and size of the appliance incorporates requirements suggested by users over a long period. Closure strips for the drainage cutlet allows patients to empty the contents without removing the bag.

Ileoset is supplied in cartons of 100, each containing 10 packets of 10 appliances, together with 10 closure strips (Seton Group, Tubiton House, Medlock Street, Oldham).

Gardening

Carters Cosy Cloche

Following the introduction of their Polylaunched a new version called Cosy flute cloche last year, Carters have Cloche (£3.75). The makers say this version offers many advantages, among which are its basal flanges for improved stability and anchorage, its built-in carrying handles, and well placed air vents.

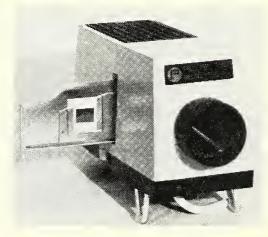
The Cosy Cloche is offered to retailers in packs of five units, each of two cloches approximately two feet long with four tunnel closures and anchorage pegs. With each pack ordered, the retailer receives a free display cloche and a colour showcard (Carters Tested Seeds Ltd, Lower Dee Mills, Llangollen, Denbighshire LL20 8SD).

Slimming

Kousa slimming food

Kousa Naturally Light is a slimming food being introduced into Britain this year following successful sales in Europe. The product has a wheat base with wholemilk yoghurt, fruit and vitamins added to make a "tasty, satisfying and convenient" slimming food.

The makers, Milupa Ltd, have chosen the Southern television area for the launch, concentrating on chemist and health food outlets. The promotion will start with a 30-second television commercial through March and April, backed by advertising in regional evening papers and women's magazines. A 20-g sample pack has been produced for in-store dem-



onstrations. The promotional and selling programmes will extend to London and the Midlands by April, and be national by late Spring.

Recommended selling prices are £0.32 for a 50-g sachet containing one meal and £0.88 for a pack of three. There are two trade units for Kousa—a case of 10 cartons each containing 40 sachets; and a display case containing 40 sachets sold individually.

The three-pack carton comes in three flavours—apple, orange and pear; black-current flavour is added to the 40-sachet display case (Milupa Ltd, Bristan House, Colham Mill Road, West Drayton, Middlesex).

Cosmetics and toiletries

Children's shampoo

A non-irritant children's shampoo that is said to be ideal for the most sensitive skin of the youngest baby, has been formulated by Fennings Pharmaceuticals. The 110-cc shampoo (£0·30) comes in a translucent plastic container with a striking blue label (Fennings Pharmaceuticals, 6 Church Street, Ashton-under-Lyne, Lancs).

Quant 'pearly peepers'

Mary Quant have introduced a new range of eye shadows called Pearly Peepers (£1·10). With the party season in mind the shadows are in rich colours with a pearl finish that makes eyes shine. There are two colour combinations — superstar, consisting of silver, midnight blue, and ice pink; and stardust, with gold, copper, and silver green colours. Sparklers nail polish (£0·45) has had black added to the range (Mary Quant Cosmetics Ltd, Hook Rise, Surbiton, Surrey KT6 7LU).

Sundries

Saphire nail files

A range of synthetic saphire-surfaced nail files, each in an individual case, has been introduced by J. L. Perl Ltd. The files come with a compact display stand



and are priced from £0·16 to £0·39, according to length (J. L. Pearl Ltd, 8 Esterbrooke Street, London SW1P 4BR).

Movelat gel

Farillon Ltd, Chesham House, Chesham Close, Romford RM1 4JX have added Movelat gel (Luitpold) 50g tubes to their range (£0.82 per dozen, trade).

Photographic

Plusjector for 110

A projector for 110 format transparencies has been introduced by Paul Plus Ltd. Following the same basic styling of the Plusjector 150B for 35mm slides the new Plusjector 110 (£9·95) has an optical system specially designed for the 110 format. The lens is a 50mm f2·8 Pluscanar and the optical system includes a dual condenser arrangement together with a heat filter.

Styled in light grey and black, with black base trim, lens barrel and top grill, the Plusjector is off die-cast metal construction and utilises a 150 watt mains voltage lamp. Provision is made for height adjustment with a rotating centre foot at the back and there is a built-in on/off switch on the side of the projector. The carrier is of the push/pull variety which can be completely removed for compact storage (Paul Plus Ltd, Hempstalls Lane, Newcastle, Staffs).

Bauer flashgun

A low-price electronic flashunit from Bauer is being imported by Mayfair Photographic Suppliers (London) Ltd. The Bauer E14 (£10.95), which measures 4 in \times 1½ in \times 2¾ in, is powered by two penlight batteries and a guide number of 34 is stated for 25 ASA film.

Styled in black with silver trim, the unit has both a hot shoe and a removable plug-in co-axial lead. On the back is an exposure guide, on/off switch, neon indicator light and an open flash button. The makers claim the unit will give approximately 80 flashes with zinc carbon penlight batteries and some 250 with manganese alkali batteries. (Mayfair Photographic Suppliers London) Ltd, Hempstalls Lane, Newcastle, Staffs ST5 0SW).

U.G. introduces Clic-Loc. The child resistant closure plus a built in alarm.



Secure from inquisitive children.



Easy opening for adults.

Clic-Loc is already established in the U.S.A. where it has exceeded the requirements of the Government standards tests.

Adults find it as simple to remove and apply as an ordinary closure. Small children, however, are baffled by the press and turn system. Merely turning Clic-Loc sounds a loud warning to parents and it does not open.

When re-applying, Clic-Loc's security can be checked by a reverse turn. One click assures that the closure is safe.

A wadded closure in standard R3 finish, Clic-Loc is initially available in 28 nm size, followed soon by other sizes.

For more information about Clic-Loc contact: George McHardy Smith, U.G. Closures & Plastics Ltd., Astronaut House, Hounslow Road, Feltham, Middx, Tel. 01-890 9051.



STRAIGHT FOR IT.



Few things cause a girl more problems than her hair.

So that any product which really helps her solve one of them is bound to be welcomed:

And that's why Teeda Hair Straightener has got a big future.

It's the best (almost the only!) hair straightener on the market.

And as from February next year, Teeda will be promoted by heavyweight, National advertising.

The campaign, using feature spaces in leading girls and women's magazines, will run throughout the year.

It will reach a total readership of 6,510,000. And that's a pretty big guarantee that when you put Teeda on your shelf it'll move straight off.

Trade: 66p. exc. VAT Retail: 99p. inc. VAT. For all details, ask your Kirby representative, wholesaler or else contact us direct.

kirby/teeda divisi

H. & T. Kirby, Mildenhall, Bury St. Edmunds, Suffolk IP28 7AX, Tel Mildenhall 713227.



There's a big market in home brewing and winemaking Over 1000 Chemists already profit from

selling GREY OWL quality products. Do you? Display and sell Grey Owl products for home brewing and wine making, and 1973 will be a vintage year for you, too. There's a national promotion campaign by Grey Owl in mass-circulation journals designed to bring more customers into your shop. And Grey Owl products - ingredients, equipment and beginners' wine and beer kits - all have a leading reputation for quality and dependability. This is what your customers

Available now, "Winemaking in the Modern Home", a colourful, informative 16 mm sound film showing how easy, exciting and inexpensive home winemaking

want, don't let them go elsewhere.

To order, or for more information, write or phone

Grey Owl Laboratories Ltd.,

Morley Road, Staple Hill, Bristol BS16 4QF Tel. 0272 657591

THE WORLD EXPEDITIONARY ASSOCIATION



offers you the cheapest reliable

DISCOUNT SCHEDULED FLIGHTS and CHARTER FLIGHTS

including ABC (Advance Booking Charter) Flights operated under Air Travel Operator's Licence No. 228-ABC flights from London, Manchester,

Johannesburg £140 Return—Los Angeles £93 Return Nairobi £110 Return—New York £47 Return Toronto £49 Return—Vancouver £84 Return

	Return	F	leturn	F	Return
Destination	fare	Destination	fare	Destination	fare
*Abidian	£200	*Delhi	£140	Miami	£160
Accra	£120	*Durban	£190	*Monrovia	£205
*Addis Ababa	£190	Edmonton	£85	*Nairobi	£110
*Asmara	£155	*Entebbe	£150	New York	£47
*Athens	£30	*Freetown	£180	*Perth	£285
*Auckland	£300	Guyana	£102	*Rio de Janeiro	£270
*Bahamas	£72	Hong Kong	£275	*5alisbury	£180
*Bangkok	£175	*Istanbul	£85	5an Francisco	£115
*Barbados	£89	Jamaica	£91	*5eychelles	£205
*Bathurst	£205	*Johannesburg	£140	*5ingapore	£175
*Bombay	£130	*Kano	£185	*5ydney	£290
*Buenos Aires	£285	*Karachi	£165	*Tehran	£110
Calgary	£85	*Kathmandu	£225	*Tel Aviv	£85
*Capetown	£205	*Khartoum	£155	Tenerife	£70
Chicago	£95	*Kuala Lumpur	£175	*Tokyo	£270
*Colombo	£165	Lagos	£125	Toronto	£49
*Cyprus	£85	Los Angeles	£93	Trinidad	£89
*Dakar	£205	*Lusaka	£165	Vancouver	£84
*Dar es 5alaam	£185	*Melbourne	£280	*Wellington	£326
		*Mexico City	₹235	_	

* scheduled flights

35 other destinations on request

Eligibility: All persons interested in the services of the Association
Grants for Expeditions—Magazine—Free Information service
Special Group Quotations
Chairman Dr I. M. Wilson, MA, D. Phil. (Oxon)
Vice-Chairman Penny Watts-Russell BA (Lond)
Address: 45 Brompton Road, London 5W3

Send for free brochure to
The General Secretary, Dept. CDI, UK & International Office,
WIXAS, 45 Brompton Road, London SW3 l am particularly interested in.....

Make the most of the Biggest National ronde campaign

More than TWICE last years figure

Sunday People

S OF THE WORLD



In the big National newspapers, Aronde advertisements will be seen by 7,735,000 women in the News of the World, 6,489,000 women in the Sunday People, and 4,367,000 women in the Sun. 19,114,800 fashion

Aronde in Vogue, Woman's Realm, Woman's Weekly, Woman and Home, Woman's Weekly Libraries, and Miss London Weekly. And some 15,415,000 Women will see advertisements.

women will see advertisements in the Big Two women's weeklies,

Woman's Own.

Multiply all these by the number of insertions, and that adds up to a staggering 2,865 million chances of seeing the most fantastic and influential Aronde campaign ever! And that means bigger and better sales than ever! So stock up now, and be ready to meet the demand!

Please send a representative to tell me more a	about
Aronde, and Aronde special offers.	

COMPANY



Tyrozets® Bonus Offer

ends 31st January. Order NOW!

It's sore throat time! It's 'Tyrozets' Bonus Time—but not for long So make sure you act now. See our representative or give us a ring.

A 'Pharmacy only' product.
Each 'Tyrozets' Lozenge contains 1 mg tyrothricin and 5 mg benzocaine BP. © denotes registered trademark



Merck Sharp & Dohme Limited Hoddesdon, Hertfordshire Telephone Hoddesdon 67123

Professional Pharmaceutical Society of Ireland

Protest over VAT application and its impact on pharmacy practice

The Pharmaceutical Society of Ireland hope to meet with the Irish Minister for Finance to discuss the manner in which VAT is being applied to medicine and professional fees, and the possible impact on pharmacy practice. The decision to request such a meeting with Mr Ritchie Ryan, TD, was made by the Society's Council at its December meeting.

Documentation issued by the Revenue Commissioners equated the work of pharmacy with trading and did not take into account the serious responsibilities imposed on the profession by Poisons and Pharmacy legislation, said Mr M. F. Walsh. Pharmacists could not be expected to exercise the function of safeguarding the public health if they were obliged to devote a lot of time to unproductive form filling. Mr T. Miller pointed out that their case was complicated by the fact that pharmacists had to engage in ancillary trading activities in order to earn a livelihood.

Mr R. J. Power claimed it was anomalous that one department of government the Department of Health — expected pharmacists to maintain a high level of service, while another — the Department of Finance — imposed conditions which made the attainment of proper standards difficult. He was aware that the Pharmaceutical Union had made representations on the matter, but the Society should express a view particularly on the implications in relation to future recruitment.

Dr W. E. Boles said it was bad enough that they had to collect VAT on fees, but it was ludicrous that three different rates applied depending on the nature of the preparation. Mr Corrigan pointed out that doctors and opticians did not collect VAT on their fees, and it should be possible administratively to exempt pharmacists.

The president, Mr R. J. Semple, agreed that a letter should be sent to the Department of Finance before the Minister had decided on his proposals for the 1974 Finance Bill.

Education

Mr Semple reported on a November meeting with the Minister for Education. The Society was represented by himself, the vice-president, the treasurer, the registrar, and Professor R. F. Timoney, dean of the College of Pharmacy. They had been given a courteous reception, but the Minister explained that a final decision relating to pharmacy must be in the context of an overall plan for third level education in Ireland, details of which he hoped to announce early in the new year.

Mr J. O'Donnell said his remarks at the last Council meeting concerning antibiotic controls might require further elaboration. The proposed prohibition on veterinary chloramphenicol would apply to all its preparations, including sprays, but the Minister would retain the power to grant exemptions. Recent Press reports tended to create a lot of confusion and the viewpoint of pharmacists might not have been coming across as clearly as it should. On a proposal by Mr J. P. Hillery it was decided to seek a meeting with the Minister for Agriculture to explain the policy of the Society with regard to antibiotic

Mr Des Corrigan, BSc(Pharm), MPSI, was appointed an examiner in forensic pharmacy under Section 21 of the Pharmacy Act (Ireland) 1875.

The report of the Economic Survey Committee was with the printers, stated Dr Boles. He expected that they would have the Report before the end of the year. The thanks of the Council were due to the Pharmaceutical Contractors' Committee who had sent a contribution of £1,000 towards the cost of the Survey.

Promotion

The registrar reported that Mr Cahill had written to the Pharmaceutical Chemical and Allied Industries Association and to Syntex Pharmaceuticals Ltd concerning the manner in which the new drug Naprosyn had been promoted to the public. As a result of a story in national newspapers, pharmacists had received many requests for the product from the public, but complained that they did not receive the normal data sheets from the Irish distributors prior to the introduction of the preparation. Consequently they were unable to decide whether it was safe to sell it without prescription, or if Naprosyn was subject to forensic control.

In reply to the Society's letter the export manager of the firm concerned stated: "I am pleased to confirm that whilst Naprosyn was launched on the Irish market on September 17 arrangements were made with our distributors that all pharmacists receive full information on the product prior to this date. Unfortunately whilst we were able to supply a Naprosyn launch letter well in advance of September 17, problems with our printers did not allow us to forward data sheets to Dublin in sufficient time to meet this mailing date. Therefore, rather than risk pharmacists receiving prescriptions without any information at all, our distributors were given the go-ahead to forward the mailing minus the data sheet. I had hoped that this decision was appreciated by your members, particularly as we have also forwarded full prescription information to the Irish Drug Association on August 23 1973."

Subsequently information had been given to Irish MIMS and there had been advertising to pharmacists. Mr Walsh commented that the incident underlined the need for up-to-date medicines legislation.

Mrs Kathleen O'Sullivan presented a cheque for £400 — the proceeds of a dance held in Cork under the auspices of the Southern Region Pharmacists' Association — to the Benevolent Fund. The registrar reported that the Western Pharmacists' Association had forwarded £250.86 to the Fund following a dance held in Ballinasloe. The treasurer, Mr J. E. Burrell, thanked the two regional associations for their generous contributions.

Arising out of the Law Committee's report it was decided to recommend that proceedings be instituted against the proprietors of a company who had failed to produce records relating to dangerous drug transactions when requested by the Society's inspector.

Assistants' course

Letters had been received from two members querying the method of selecting candidates for preliminary registration in the Pharmaceutical Assistants' course. The president explained that, due to limitations of accommodation, admissions were limited to 60 annually, and they had adopted the system employed by University College Dublin to choose the candidates on an academic basis. The question of revising the Council's manpower policy on Assistants when the space problem had been overcome was a separate issue. It was decided to refer the matter to the Practice of Pharmacy Committee for further investigation.

Marriage certificates having been submitted, changes of name in the registers were granted to Lucy O'Connor (nee Byrne) LPSI, The Mall, Tralee, and Bridget R. Kinnane (nee Plunkett) Assistant, Bishopstown, Cork. The name of Miss Kathleen T. O'Connor, LPSI, Crescent Pharmacy, 3 O'Connell Avenue, Limerick was restored to the Register of the Society.

The Certificates of the following were signed and sealed: Mary Conroy, Philip Dillon, Elizabeth Dowling, Donal Harrington, David Lohan, Bridget McGrath, Patricia Mulligan, Catherine Pilkington, Francis Reen, Michael Whelan, Alan Yap.

The following were nominated for Membership of the Society: Emily Don-nelly, LPSI, Naas, co Kildare; Donal C. Harrington, LPSI, Clonakilty, co Cork; Kevin O'Gorman, LPSI, Ballsbridge, Dublin; Michael Whelan, Ard Patrick, Galway.

Changes of address were notified in respect of Brian Raftery, MPSI to "Ashdene", Strandhill Road, Sligo, and Richard J. O' Rourke, MPSI, to R. J. O'Rourke, Pharmacy, Monasterevan.

The registrar reported on the deaths of Joseph D. McNeill, LPSI, Thomas B. Mooney, MPSI, William P. Mullen, MPSI, Timothy J. O'Connor, MPSI.

Patrick Raftery, merchant. Corofin, Tuam, was recently fined £5 under a Section of the Pharmacy Act, and £1 under the Poisons Act, together with costs of £15.25 for offences involving the sale of a sulphonamide preparation and of analgesic tablets containing a Part 2 Poison. He was fined at Tuam (co Galway) District Court.

ATTENTION

All retailers and wholesalers with initials from

You too can do your bit for the British lack of energy.

Due to the current power restrictions you may not see our representatives as often as before.

You can help us and yourselves if you phone in your orders for NIVEA, ELASTOPLAST, ATRIXO, PLAN, CELTEX and any other products handled by Nivea Toiletries Limited and Smith & Nephew Ltd.

REMEMBER-PHONE WELWYN GARDEN 20221 or 25151

If you use the phone a little, it'll help us all a lot.

MICE!!

STOCK UP & SELL

THE MODERN METHOD

Supporting National Press advertising will appear in the following media:

NEWS OF THE WORLD, THE PEOPLE, SUNDAY MIRROR, DAILY MIRROR, DAILY MAIL, THE SUN, etc.

SCRAM NEW PRICE 8p per pkt.

ORDER FROM YOUR WHOLESALER NOW!

SCRAM PRODUCTS LTD

7/9 New Wharf Road, Kings Cross, London N1 9RX

INFLUENZA and 'COMMON COLD' TABLETS (homoeopathic formula)

Pack of 5 bottles wholesale £1.15 inc. VAT Retail 48p per bottle

from A. NELSON AND COMPANY LIMITED, 73 DUKE STREET, LONDON, W1M 6BY Telephones 01-629 3118/3119/3205

Automatic telephone answering service available when the Pharmacy is closed

AYRES BIOPSY GERVICAL SCRAPERS A very high

quality scraper. Large quantities immediately available. Special prices for bulk

ASHWOOD TIMBER & PLASTICS LTD

Plyfa House, Leven Road, London E14 OLW Telephone: 01-987 6461/6343

SILESCOL TUBING

TRANSLUCENT SILICONE RUBBER

Elastic at temperatures up to 180/200°C Will not deteriorate in storage



ESCO (RUBBER) LTD 14-16 GREAT PORTLAND ST., LONDON W1N 5AB Supplement to Chemist and Druggist—January 12, 1974

Other people may tell you how to heat your business. In our book, you'll find the right way.



Postage will be paid by licensee Do not affix Postage Stamps if posted in Great Britain, Channel Islands or Northern Ireland

BUSINESS REPLY SERVICE Licence No. SW 2453

Commercial Gas Centre
139 Tottenham Court Road
LONDON W1E 4YZ

2

Modern heating has become so sophisticated, we've just published a booklet to help you.

It's called 'Gas in small businesses'. And it's completely free to you.

So is the postage on the coupon to get it.

It will tell you about the many different ways to heat your premises.

And it will help you decide which one is right for you by explaining the particular advantages of each system.

Armed with this straight presentation of the facts, you'll be prepared to discuss your heating problems with experts—then you will end up with the most efficient heating system for your business.

The address through which you can contact your nearest British Gas heating expert will come with your free booklet.

So when you're ready for the details

of the system you want, you only have to ask.

BRITISH GAS

Gas will make your business more efficient.



FREE:

Please send me your free booklet, 'Gas in small businesses'.

Name

Title

Company

Address

Student medical receptionists 'should learn of pharmacists' work'

Students taking the medical receptionist course should spend a fortnight of their third term in pharmacies to learn about the pharmacist's work. That suggestion was put forward in a letter from a member of staff of the Rupert Stanley College of Further Education and read at a meeting of the Council of the Pharmaceutical Society of Northern Ireland in December.

The president said the scheme would show students how problems could arise from badly written or incomplete prescriptions.

The secretary said he had a telephone conversation with the writer of the letter who assured him that in the course students were warned against writing prescriptions. Mr Brown said few prescriptions in his area were written by receptionists; Mr Rourke said his experience was that most prescriptions were written by receptionists. He thought a fortnight would be too long for each girl to spend in a pharmacy and suggested three or four half-days. Talks on the problems of drug interaction and biological availability might help to reduce the number of items written on each prescription and give added protection to patients. It was agreed that a committee should make arrangements for placing the students in pharmacies near their homes.

Respect

Members began the meeting by standing in silence as a token of respect to Mr John L. McIntyre who died earlier in the day. Mr McIntyre was a member of Council from 1970-1973 and retired in October 1973. He was chairman of the public relations committee. For many years he had a pharmacy at Albertbridge Road and recently he opened a new pharmacy at Springhill, Bangor. The secretary was asked to convey the sincere sympathy of the president and members of Council to Mrs McIntyre and her family.

The secretary said he had received from a Society member a copy of the job description for the post of area pharmacist with the Northern Health and Social Services Board. The original job description sent out with the form of application was similarly worded to the model prepared by the Ministry of Health and used in the Southern, Western and Eastern areas.

The amended form sent out to candidates who had returned application forms contained the following two clauses to which the member objected: - "The chief administrative officer to the Board will supervise the activities of the area pharmacist and will co-ordinate them with those of other descriptions concerned in the provision of medical services" and "The area pharmacist will participate in the work of the area executive team at the request of the chief administrative

medical officer or at the area pharmacist's request through the chief administrative officer if matters related to pharmaceutical services are to be considered".

Objections

The secretary said objection must be taken to the inclusion of the word "supervise" in the first clause. As he understood it the medical officer would have to be physically present with the area pharmacist. Sometimes the word supervise was preceded by the word "personal" or "direct" but he could not see that either of these two words had any meaning. Either there was supervision or there was not. If comparable officers in the other professions forming the health team were to be subject to similar supervision he thought the medical officer was going to be an extremely busy person apart from being in five or six different places at once.

The second clause could have the effect of excluding the area pharmacist from the area executive team. It seemed strange that the job description for the post was changed after applications had been submitted and it would be interesting to learn whether the Northern Area Board had authorised the alteration. Professor D'Arcy said that as a member of the Eastern Health and Social Services Board he was familiar with the job description used in his area. It corresponded to that proposed by the Ministry of Health and he doubted if the amended form had the Ministry's approval. The secretary was asked to bring the Ministry's attention to the matter and to express the Council's hope that the original wording would be reverted to.

A member said he had been approached by a contractor pharmacist who wished to close his pharmacy for half an hour while the funeral of an adjacent shopkeeper who had been shot dead by a terrorist took place. The contractor wanted to know who to ask for permission and Mr O'Rourke suggested the area pharmacist. The secretary agreed, but all the area pharmacists had not yet been appointed. They were appointed mainly for work in the hospital service and few, if any, had recent experience in general practice. Mr Boyle said the attitude of the General Health Services Board officials in the past had been that if an adequate pharmaceutical service was available in the district from another pharmacy a contractor in such circumstances would be allowed to close. Mr O'Rourke thought these problems were still being put to the old Health Services Board officials who were now employees of the Central Services Agency and were no longer concerned with the terms of service of contractors. The pharmacist had a contract with his area board, not the Central Services Agency, and where no pharmacist

had been appointed he could not think of anyone able to give an authoritative answer. It was agreed that Mr O'Rourke would take the matter up with the Pharmaceutical Contractors Committee.

The president said a successful meeting of the Lurgan, Portadown and Armagh Branch of the Society was held in Craigavon Hospital on November 19 1973. A talk on hospital pharmacy was given by the area pharmacist, Mr D. G. Bateman who showed members round the hospital's pharmacy. The branch hoped to hold another meeting in the health centre, Brownlow, Craigavon when Dr Woodside, Mr J. Gordon, Mr R. G. P. McMullan and Mr T. G. Eakin would answer questions.

Professor D'Arcy said a draft of regulations had been made to permit service in the Department of Pharmacy of the Queen's University of Belfast by a fulltime member of the academic staff under the direction of the Professor of Pharmacy to be recognised as practical training. At least six months of the total period of one year would have to be undertaken in a general practice pharmacy. The Council approved the draft which will be submitted to the Ministry of Health.

Fellows

The chairman of the Society's Statutory Committee, Mr W. F. Patton, was elected an honorary member of the Society and Messrs W. H. Boyd and J. N. Patterson were elected fellows of the Society.

Postgraduate lectures or NI pharmacists

The following course of eight postgraduate lectures organised by the Pharmaceutical Society of Northern Ireland in collaboration with the Department of Pharmacy, The Queen's University of Belfast, will be held at the Medical Biology Centre, 97, Lisburn Road, Belfast 9 at 7.30pm. January 16: Iatrogenic diseases

adverse drug reactions, Professor P. F. D'Arcy, (Queen's University of Belfast) 23: Drug safety, Dr J. P. Griffin (Committee on Safety of Medicines). 30: Pharmaceutical literature and drug information services, Dr M. E. Maguire (Pharmacy De-Victoria Hospital), partment, Royal February 6: Recent pharmaceutical legislation, J. M. Patterson (Ministry of Home Affairs). 13: New drug transport systems, Professor P. F. D'Arcy, (Queen's University of Belfast). 20: Biological availability and therapeutic inequivalence, Professor R. F. Timoney (College of the Pharmaceutical Society of Ireland). 27: Radiochemicals in research and in practice, Dr W. Woodside, (Queen's University of Belfast). March 6: The changing face of pharmaceutical education, Dr F. Newcombe, (Queen's University of Belfast).

Registration for the course must be made through Mr W. Gorman, 73 University Street, Belfast.

- The PTB circular 309 setting out new salary scales for pharmacy technicians (C&D, December 1, p 763) has now been issued.
- Paragraph 6, on page 12, of the general information section of the new British National Formulary does not apply in Scotland.

Current list of doctors exempted from

handwriting requirements

The following is a list of doctors exempted from the handwriting requirements of the Misuse of Drugs Regulations, 1973, Regulation 15(1)(b), with the effect that only the signature on a prescription for a controlled drug need be handwritten:

Dr P. Aylett, Westminster Hospital, Psychiatric Department, 53 Vincent Square, London SW1; Dr H. Dale Beckett, Cane Hill Hospital, Coulsdon, Surrey; Dr D. University College Hospital (National Temperance Hospital) Drug Dependence Clinic, London NW1 2LT; Dr T. H. Bewley, Tooting Bec Hospital, Tooting Bec Road, London SW17 8BL; Dr M. Bowman, University College Hospital (National Temperance Hospital) Drug Dependence Clinic, London NW1 2LT; Dr P. Boyd, Simmons House, St Luke's-Woodside Hospital, Woodside Avenue, London N10 3HU; Dr G. N. Brown, University College Hospital, (National Temperance Hospital), Drug Dependence Clinic, 122 Hampstead Road, London NW1 2LT; Dr J. B. Buchanan, Charing Cross Hospital, Psychiatric Unit, (Annexe) 1A Bedfordbury, London WC2; Dr E. M. Curry, West Middlesex Hospital, Isleworth, Middlesex; Dr S. Das Gupta, Drug Dependency Centre, Woodfield Road, London W9; Dr L. de la Sierra, Simmons House, St Luke's-Woodside Hospital, Woodside Avenue, London N10 3HU; Dr J. Denham, St Clements' Hospital, 2A Bow Road, London E3; Dr D. M. Dickens, Queen Elizabeth Il Hospital, Howlands, Welwyn Garden City, Herts; Dr P. T. d'Orban, Charing Cross Hospital, Psychiatric Unit, (Annexe), 1A Bedfordbury, London WC2.

Dr M. K. Feeney, All Saints Drug Addiction Unit, All Saints, Hospital, Lodge Road, Birmingham 18; Dr E. Fisher, Herbert Hone Clinic, Upper Gloucester Road, Brighton, Sussex; Dr D. P. Flemming, University College Hospital, (National Temperance Hospital) Drug Dependence Clinic, London NW1 2LT; Dr M. M. University College Hospital, (National Temperance Hospital) Drug Dependence Clinic, London NW1 2LT; Dr D. Hassall, Drug Addiction Treatment Centre, Westminster Hospital, 52 Vincent Square, SW1: Dr N. Hedley, University College Hospital, (National Temperance Hospital) Drug Dependence Clinic, London NW1 2LT; Dr S. Holliday, Lambeth Hospital, Brook Drive, London SE11 4TH; Dr M. Horsey, Simmons House, St Luke's-Woodside Hospital, Woodside Avenue, London N10 3HU; Dr L. K. V. Howell, Lambeth Hospital, Brook Drive, London SE11 4TH; Dr N. W. Imlah, All Saints Drug Addiction Unit, All Saints Hospital, Lodge Road, Birmingham 18; Dr H. James, Lambeth Hospital, Brook Drive, London SE11 4TH; Dr D. C. B. Jones, Department of Psychological Medicine, Guy's Hospital, London SE1; Dr

Z. A. Khan, All Saints Drug Addiction Unit, All Saints Hospital, Lodge Road, Birmingham 18; Dr J. D. Kweya, Tooting Bec Hospital, Tooting Bec Road, London SW17 8BL; Dr N. G. Lambert, All Saints Drug Addiction Unit, All Saints Hospital, Lodge Road, Birmingham 18; Dr M. Lightbody, Herbert Hone Clinic, Upper Gloucester Road, Brighton, Sussex.

Dr J. W. Mack, Addiction Treatment Centre, Hackney Hospital, London E9 6BE; Dr M. J. McCarthy, Drug Dependence Clinic, Lambeth Hospital, Brook Drive, London SE11 4TH; Dr J. L. Mc-Clure, Queen Elizabeth II Hospital, Howlands, Welwyn Garden City, Herts; Dr M. Mitcheson, University College Hospital, (National Temperance Hospital) Drug Dependence Clinic, 122 Hampstead Road, London NW1 2LT; Dr A. Model, Welwyn Garden City Drug Addiction Clinic, Queen Elizabeth II Hospital, Howlands, Welwyn Garden City, Herts; Dr G. B. Oppenheim, Charing Cross Hospital, Psychiatric Unit, (Annexe), 1A Bedfordbury, London WC2; Dr A. B. Osborne, Department of Psychological Medicine, Guy's Hospital, London SE1; Dr J. Owens, All Saints Drug Addiction Unit, All Saints Hospital, Lodge Road, Birmingham 18; Dr D. Parr, Herbert Hone Clinic, Upper Gloucester Road, Brighton, Sussex; Dr E. Parsons, All Saints Drug Addiction Unit, All Saints Hospital, Lodge Road, Birmingham 18; Dr D. Pirrie,

Herbert Hone Clinic, Upper Gloucester

Road, Brighton, Sussex.
Dr J. L. Reed; Addiction Treatment Centre, Hackney Hospital, London E9 6BE; Dr A. C. P. Sims, All Saints Drug Addiction Unit, All Saints Hospital, Lodge Road, Birmingham 18; Dr M. M. Tannahill, Charing Cross Hospital, Psychiatric Unit (Annexe), 1A Bedfordbury, London WC2; Dr A. F. Teggin, Tooting Bec Hospital, Tooting Bec Road, London SW17 8BL; Dr J. F. A. Themen, St Clements' Hospital, 2A Bow Road, London E3; Dr A. C. Vakili, All Saints Drug Addiction Unit, All Saints Hospital, Lodge Road, Birmingham 18; Dr J. G. Weir, Drug Dependency Centre, Woodfield Road, London W9: Dr P. J. A. Willems, Addiction Unit, Mapperley Hospital, Porchester Road, Nottingham; Dr J. H. P. Willis, Department of Psychological Medicine, Guy's Hospital, London SEI; Dr A. Worman, Lambeth Hospital, Brook Drive, London SE11 4TH.

The above was the original list issued by the Home Office. The following have been added since:

Dr N. G. M. Cornes, Drug Dependency Unit, Lambeth Hospital, Brook Drive, London SE1; Dr G. Dahani, Westminster Hospital, 53 Vincent Square, London SW1; Dr R. N. Freed, Alcohol and Drug Addiction Unit, St Nicholas Hospital, Gosforth, Newcastle upon Tyne; Dr C. Guercio, Department of Psychological Medicine, Guy's Hospital, London SE1; Dr P. Mullin, Drug Clinic, Southern General Hospital, Glasgow G51 4TF; Dr R. Rosser, Drug Dependency Unit, Lambeth Hospital, Brook Drive, London SE1; Dr M. E. L. Sayed, Drug Dependence Clinic, St Georges Hospital, Blackshaw Road, London SW17; Dr G. S. Tregenza, Drug Dependence Clinic, St Georges Hospital, Blackshaw Road, London SW17.

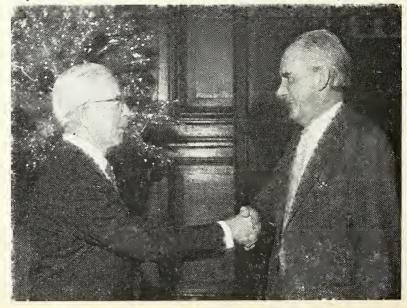
The authorities remain in force until July I when they may be renewed.

C & D member's long service acknowledged

Mr J. Foster Firth, MPS, longest serving member of Chemist & Druggist, received a pleasant surprise when he attended the annual Christmas party of Benn Brothers Ltd, publishers of C&D. Unknown to him the occasion was to be taken by the chairman, Mr Glanvill Benn, to present gold watches to a number of long service members. Mr Firth has 27 years to his credit

with C&D having represented the paper's advertising division during that time in London and around the Home Counties.

After an apprenticeship served in Carlish, Cumberland, Mr Firth qualified from South London College of Pharmacy in 1932. Before the 1939-45 war he representted Bayer Products Ltd in London. His hobbies include mountaineering



Mr Glanvill Benn, left, greets Mr Foster Firth before the presentation.

Company News

Lancastria Co-op pharmacy sales up 25 per cent

The pharmacy department of the Lancastria Co-operative Society, has achieved sales of £1,006,000 in only 45 weeks of the present financial year compared with 52 weeks in the last trading period. The increase is £188,856 — rather more than 23 per cent. With the best year's trading period still to come the target figure of £14m for the full year is "well on the way".

Over £300 was apportioned to the pharmacy managers and staff in a combined Christmas display and sales competition. The prizes are being presented at a full meeting of all pharmacy staff in Blackpool on January 14, when the full development and promotional programme for the coming year will be disclosed.

Rockware's £14m expansion

Although the Rockware Group Ltd, faces its' share of current production problems imposed by energy cuts, the company still hopes to press ahead with a £14m-programme of expansion and development at four glass plants. The programme includes site development, additional manufacturing plant at Knottingley and Wheatley, York; St Helens, Lancs; and Irvine, Ayrshire.

ICI's pharmaceuticals move into Argentina

The pharmaceutical division of Imperial Chemical Industries Ltd has brought into operation in Argentina its newly formed marketing organisation, ICI-Farma, to sell and distribute its products. ICI-Farma will operate as a division of Duperial, the ICI company in Argentina.

All products sold will be processed in Buenos Aires from raw materials shipped from the UK. It is ICI's second pharmaceutical venture in South America, the first being ICI-Farma in Brazil, established in

Philip Harris forecast

The directors of Philip Harris (Holdings) Ltd believe that the results for the year to March 31, will be considerably in excess of 1972-73 when group taxable profits amounted to £340,641. Profit, before tax, for the six months to September 30, 1973, advanced from £166,959 to £178,475. Turnover for the half-year was £2.11m (£1.83m). After tax £89,237 (£66,784) the net profit is £89,238 against £100,175.

Ferro Metal profits up

Ferro Metal and Chemical Corporation had pre-tax profits of £280,089 in the year ended September 30, 1973. The 1971-72 figure of £167,057 included £15,858 profit on currency conversions and a £3,365 share in a loss of an associate company. Turnover was £10.27m against £7.09m. The dividend is raised from 3.5p to 3.67p

Sales force reduced

Nicholas International Ltd, Slough, have cut their sales force by about 10 following a reorganisation of their territories. A spokesman for the company told C&Dthat the change had come about following a review begun in October last year and it was unfortunate that the outcome had coincided with the current energy crisis which had no bearing on the redundancies.

Cussons' profit up

Profit, before tax, of Cussons Group Ltd in the half-year ended September 30, 1973, rose to £602,000 from £466,000 in the equivalent period of 1972. Turnover at £6.52m was up £1.54m. Net profit is £301,000 (£280,000) and interim dividend is unchanged at 1p gross per share.

Plymouth pharmacy closing

Balkwill & Co (Chemists) Ltd, 73 Cornwall Street. Plymouth is closing down at the end of the month with the retirement

of the principal director, Mr E. C. Burrows, MPS. The business begun in 1726 by William Cookworthy (of China Clay fame) who served his apprenticeship with Bevan at Plough Court. In the 1939-45 war business was interrupted when the original premises were blitzed. The pharmacy was then reopened in the city centre.

Kesearch workers vote to join union

Research workers at May and Baker Ltd have voted in favour of being represented by the Association of Professional Scientists and Technologists. Of the 348 taking part in a ballot, over 260 voted for representation rights, and 239 also said that APST should be given sole negotiating rights. There was a 90 per cent poll.

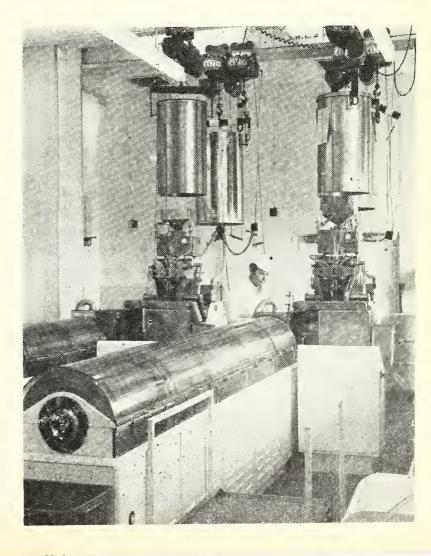
Mr P. L. Cohen, MPS, has sold his business at Crownhill, Plymouth to Toy & Allen and will trade under the name of Allen Chemists.

British Oxygen Co Ltd's sales in the third quarter increased from £64.68m to £93.86m while profit, before tax, advanced from £6.4 to £7.67m.

Beecham Group Ltd is buying the Lingner group of companies from Preussag AG of Hanover, W Germany for more than £16m. The deal should give Beecham a large business in the German toiletries market. Lingner's annual turnover is given as Dm 100m (£16·26m).

Osmond Aerosols Ltd are planning to expand operations at their Grimsby plant to give a 60-per-cent increase in production capacity over the coming year. Only the Continued on p 22

Part of P. Leiner & Sons' encapsulating plant at their Treforest, Glam. factory where nine rotary-die machines operating continuously encapsulate pharmaceutical. vitamin, cosmetic and other oil and paste-products at a rate of up to a third of a million capsules an hour, 80 per cent of production, valued at £2½ m annually, being exported. At Treforest, Leiner also produce the gelatin, required to form capsules, from their own world-wide raw material sources and command 10 per cent by value of total gelatin



Continued from p 21

shortage of certain raw materials is at present keeping production from increasing more than it has done over the past year.

R. Sarant & Co Ltd have moved to Priestley Road, Basingstoke, Hants RG24 9PU (telephone: Basingstoke 29881).

Murra Organisation Ltd's headquarters have been transferred to larger premises at North Road, Finglas, Dublin 11 (telephone Dublin 343111).

Murphy Chemical: It has now been concluded that the sale of Murphy to Pepro SA will not take place. Discussions have, therefore, ceased. First news that the transfer might not take place was given by Glaxo's chairman, Mr A. E. Bide, at the group's annual meeting (C&D, December 15, 1973, p 835).

The pharmacy owned by Mr John J. Smith, MPSI, at Tyrconnell Road, Inchicore, Dublin will shortly be reopened and continued as a pharmacy by Miss Elizabeth Lavin, MPSI. Co-operative Animal Health Ltd, carried on as a company pharmacy at Tullow, co Carlow, has been sold. The pharmacy operated by Hamilton Long & Co Ltd at 107 Grafton Street, Dublin has been discontinued, and the premises will now be carried on as a cosmetic and photographic shop. Mr James J. Coffey, MPSI has disposed of his pharmacy in Dawson Street, Dublin 2.

Murrays Chemists (1973) Ltd have opened a pharmacy at Killiney Centre, Rochestown Avenue, Dun Laoghaire, co Dublin. The owners are Mr Frank J. Murray, MPSI, and Mr Hubert Gaffney, MPSI,

Mr Gaffney will act as manager. Both pharmacists worked together for some years as representatives of Geigy Pharmaceuticals. Mr Murray opened a pharmacy at 625 South Circular Road, Dublin in 1964 and subsequently disposed of it to open in Stillorgan Shopping Centre.

Appointments

Courtin & Warner Ltd: Mr Charles Brown, has been appointed joint managing director.

Janssen Pharmaceutical Ltd, are to move into new offices, to be known as Janssen House, in Marlow, Bucks.

E. R. Squibb & Sons Ltd: Mr R. Harding, sales promotion manager, is taking over the company's advertising department. He will now be sales promotion and advertising manager. Mr B. Bird has been promoted product planning manager.

Merck Sharp & Dohme Ltd: Following the appointment of the managing director, Mr G. McAlpine, to the post of vice-president (Far East) management of the United Kingdom operations is to be the responsibility of Mr B. Crowley, the former deputy managing director.

Wellington Hospital: Mr A. Graeme Mayhead, MPS, has been appointed chief pharmacist at the Wellington Hospital, a private hospital being developed by the British & Commonwealth Shipping Co Ltd at St John's Wood, London. Mr Mayhead trained at the Pharmacy College in Hobart, Tasmania and has been working in England since 1971.

Industrial Court award for Glaxo staff

The Industrial Arbitration Board, in an award recently, published by H.M. Stationery Office, has decided that holiday entitlements for staff of Glaxo Laboratories Ltd. and Glaxo Research Ltd. previously entitled to four weeks a year should be increased to four weeks and three days ". . . subject to Pay Board approval in the light of regulations in force at the time."

The Board's report indicates that all Glaxo staff with either a minimum of 15 years' service or a certain minimum salary have been entitled for many years to additional days of holiday: in 1966, for example, they were entitled to four weeks against the basic holiday entitlement of three weeks. Following a Chemical Industries Association agreement in 1972, by which the basic holiday entitlement in the chemical industry was to be increased from three to four weeks over a period of three years, the elected representatives of Glaxo proposed an increase of one week in the holiday entitlements of all permanent members of the Glaxo staff. The management representatives agreed to such an increase in the case of staff entitled to the basic holiday only but were not prepared to agree to an increase in respect of those entitled to additional days.

On behalf of the elected representatives, it was submitted to the Board that in the past few years they had seen the narrowing

of their salary differentials, and the management representatives had recently put forward a suggestion that senior staff should receive smaller annual increments. The additional week's holiday was the only remaining differential but the management representatives had refused to maintain even that.

A survey conducted by Dunlop Ltd in February 1973 and covering 83 companies showed that a holiday differential was allowed by 6 companies for seniority; by 58 for long service; and by 45 companies for both factors. Only four companies did not allow a differential at all and one of those was Glaxo Laboratories Ltd.

On behalf of the company, it was submitted that the proportion of the company's employees who had previously enjoyed holidays in excess of the basic entitlement was 24.5 per cent. To increase the holidays of that group of staff to five weeks would have a significant effect on manning levels and staff costs.

The management representatives took the view with regard to the Dunlop survey that it provided little evidence of a move towards a holiday entitlement of 20 days for manual workers. The management representatives had surveyed 34 of the leading firms. A maximum of four weeks' annual holiday was very much a common feature in the industry.

Coming events

Monday, January 14

Nottingham Branch, Pharmaceutical Society,
Postgraduate medical centre, City Hospital,
Nottingham, at 8 pm. Mr N. R. Galloway
(consultant surgeon) on "Ocular drug toxicity".

Plymouth Branch, Pharmaceutical Society, Board room, Greenbank Hospital, at 8 pm. Mr T. Savery on ''Plymouth and the new county council''.

Tuesday, January 15

Lanarkshire Branch, Pharmaceutical Society, Nurses' recreation hall, Strathclyde Hospital, Motherwell, at 7.30 pm. Professor P. Spencer (Welsh School of Pharmacy) on ''Modern Pharmaceutical science''.

Leicester and Leicestershire Branch, Pharmaceutical Society, Postgraduate medical centre, Leicester Royal Infirmary, at 8 pm. Mr Grenfel Ion ''Medical photography''.

London Branch, Guild of Hospital Pharmacists, Auditorium, Wellcome Building, 183 Euston Road, London NW1, at 7.30 pm. Mr A. Wade on "The making of Martindale".

Northumberland and Gateshead, Sunderland and South Shields Branches, Pharmaceutical Society, Royal Station Hotel, Neville Street, Newcastle-upon-Tyne, at 7.30 pm. Mr G. Urwin and Mr R. G. Horby on "The NPU concerns Itself too much with commercial matters to the detriment of the professional image".

Oxfordshire Branch, Pharmaceutical Society, Oxford Motel, at 7.30 pm. Working dinner.

Wednesday, January 16

Pharmacy Group, Royal Society of Health, Central Hall, Westminster, at 10 am. One day conference on "Family planning in the reorganised NHS".

Romford Branch, Pharmaceutical Society, Masonic Hall, Hutton Mount, Brentwood, Essex, at 6.45 pm. Dinner and dance.

Swansea and West Glamorgan Branch,
Pharmaceutical Society, Postgraduate centre,
Morriston Hospital, at 8 pm. Joint meeting with
BMA. Lecture by Dr Malcom Lewis.

West Herifordshire Branch, Pharmaceutical Society, Main entrance to the colour processing laboratories of Kodak Ltd, Station Road, Hemel Hempstead, at 2.15 pm. Two day works visit to Kodak.

Thursday, January 17

Ayrshire Branch, Pharmaceutical Society, Savoy Park Hotel, Ayr, at 8 pm. Talk by Mr A. G. M. Madge.

Bedfordshire Branch, Pharmaceutical Society, medical centre, Luton and Dunstable Hospital, at 8 pm. Dr Lester on "Obesity in children".

Brighton and Hove Branch, Pharmaceutical Society, Langfords Hotel, Third Avenue, Hove, at 8 pm. Mr T. P. Astill (deputy secretary, National Pharmaceutical Union) on "Some legal pitfalls in running a pharmacy".

Bristol Branch, Pharmaceutical Society. Homoeopathic Hospital, Bristol, at 7.30 pm. Dr Maendl on ''Homoeopathy''.

Cheltenham Branch, Pharmaceutical Society, boardroom, Cheltenham General Hospital, at 7.45 pm. Address by Mr D. A. Cooper.

Chester Branch, Pharmaceutical Society, Grosvenor Hotel, Chester, at 8 pm. Photographic evening.

Leeds Branches, Pharmaceutical Society and National Pharmaceutical Union, Merrion Hotel, at 8 pm. Mr C. C. Stevens on "World travels for pharmacy with pleasure".

Slirling and Central Scottish Branch, Pharmaceutical Society, Golden Lion Hotel, Stirling, at 8 pm. Miss M. A. MacDonald on "Colostomy and ileostomy appliances".

Friday, January 18

Harrow Branch, Pharmaceutical Society, Glaxo Sports and Social Club, Western Avenue, Greenford, Middlesex, at 7.45 pm. Social evening

Western Region, Society for Analytical Chemistry and Analytical Division, Chemical Society, Chemistry department, University of Bristol, at 7 pm. Mr M. J. de Faubert Maunder on ''The detection and determination of drugs of addiction''.

HERE'S A SIMPLE PROFITABLE CALCULATION FROM biovital

10% DISCOUNT

PLUS 1 FREE BOTTLE! when you purchase the special display pack of 12 cartons of

biovital tablets and 18 bottles of biovital liquid.



That's £2.76 extra profit FOR YOU!

Information about this offer may be obtained from Radiol Chemicals Ltd., Stepfield, Witham, Essex CM8 3AG. Tel: Witham 2538; Cables: Radiatonal, Witham, Essex; and of course your Radiol representative who has got the facts, figures and the display units at his fingertips. Alternatively a £20 order comprising BIOVITAL and any other Radiol Products for 10%—£30 orders less 12½ %

Market

GLOOMY PROSPECTS

London, January 8: Dealers in crude drugs, glad to see the end of 1973, were still pessimistic when approached about prospects for 1974. The great scarcity caused through crop failures or lack of labour in collection prevalent last year was unlikely to improve, they believed. It was, however, interesting to note that one commodity at least, namely ipecacuanha, was lower. Powdered camphor was again on offer after being unquoted for some time. Dearer were benzoin and tolu balsam.

Tinnevelly senna shipped during the month of November 1973 from Tuticorin included 227 tons of leaves and 80 tons pods all consigned to Continental ports.

A number of essential oils are now available from spot holders at the same price as quoted for shipment. They include camphor white, Ceylon citronella clove leaf, palmarosa and lemongrass.

Spain is currently forbidding the export of her olive oil; Tunisian oil is consequently dearer and spot holders have also advanced their rates.

From the beginning of the month new higher rates have been operating for bismuth salts. The carbonate, for instance is up by £0.45kg in 250kg lots. Although one manufacturer of opiates has increased his schedules another has not yet followed the lead. Pethidine is dearer at £13.30kg for 30kg lots. The prices of vitamins are expected to rise again shortly.

Pharmaceutical chemicals

Aloin: 50-kg lots £9 kg.
Aminacrine hydrochlor.de: £33-50 kg.
Amylobarbitone: 50-kg £4-00 kg; sodium £4-55.
Atropine: (500-kg lots per kg) alkaloid and methonitrate £65-20; methylbromide £64-20; sulphate £52-90.

Bacitracin zinc: £0·11 per mu.
Benzocaine: 50·kg lots are £2·68 kg.
bemegride: BPC £16 kg.
Benzamine lactate: 1·5 kg lots, £95 kg.
Bismuth salts: £ per kg.

carbonate	7.08	6.90	6.85
salicyiate	5.98	5.75	_
subgallate	6.33	6.10	
subnitrate	6.43	6-20	6.15

Subnitrate

6-43
6-20
6-15

Caifeine: Anhydrous and hydrate £2-68 kg.
Calamine: BP £388-00 per 1,000 kg for 250-kg lots.
Cantharadin: £0-75 per 100 g.
Chloral hydrate: 50-kg lots £0-75 kg.
Colchicine: £0-90 per g.
Cyclobarbitone: £4-40 kg; £8-50 kg.
Dienoestrol: 5-kg lots £90-00 kg.
Digoxin: 25-250g lots £2-20 per g.
Dimidium bromide: 5-g lots £3-20 g.
Emetine: 5-kg lots hydrochloride £285 kg; bismuth iodide £200.
Ephedrine: 100 kg lots per kg £14-95; hydrochloride £12-00; sulphate £12-76.
Eucalyptus: Chinese, £0-70 kg, cif, for 80-85, Jan.
Ferrous gluconate: £733 metric ton delivered.
Fentichlor: 50-kg lots £1-73 kg.
Ferrous phosphate: In kegs £493-50 metric ton.
Indides: (per kg) Ammonium £4-35 (50-kg) potassium £2-31 (50-kg).
Lodine: Chilean crude £2-08½ per kg; resublimed £3-07 in 50-kilo lots.

£3.07 in 50-kilo lots.

Iron ammonium sulphate: 100-kg £0-20½ kg.
Iron and ammonium citrate: (per metric ton)
granules, 50-kg lots £650, 1-ton £620. Scales
50-kg £820; 1-ton £/90; green £830.
Magnesium caroonate: bP per 1,000 kg heavy
£192-£200; light £210.
Magnesium hydroxide: BPC £560 metric ton.
Magnesium oxide: BP per 1,000 kg heavy £890;
Iront £620.

light £620. Magnesium peroxide: 50-kg lots 23-25 per cent £0-59 kg.

£0.59 kg.

Magnesium sulphate: BP crystals £46.75; BP exsiccated £115.40 per metric ton, ex works.

Parachloro-meta-xylenol: 50-kg lots BPC £0.94 kg.

sulphate £0.88 g.

Pethioine: Hydrochloride is £13.30kg for 30kg lots
Stilboestrol: BP in 25-kilo lots £38.00 kg.

Crude drugs

Crude drugs
Balsams: (kg) Canada: nominal. Copalba: no
oners. Peru: £4-50; Tolu: BP £2-70 spot; £2-60 cit.
£4-50; £4-30, cif. both nominal.
Benzoin: BPC £61-£56 cwt spot; £59-60, cif.
Buchu: Spot £2-60 kg nominal.
Camphor: Powaer £8-75 kg, cif.
Ginger: (ton) Cochin new crop £335, cif. Jamaican No. 3 £8/0; Sierra Leone £560 cif. Nigerian split £420, cif. peeled £640.
Ipecacuanha: (kg) Costa Rican £3-40 spot; £3-00, cif. Matto Grosso ££5-45; £5-20, cif. Colombian £5-50; £5-00 cit.
Pepper: (ton cif.) Sarawak black £575; white £935.

Sarsaparilla: Spot £1.15 kg. £1.08, cif.

Essential and expressed oils

Almond: Drum lots £0.80 kg.

Anise: Spot traced at £29.00 kg.

Bois de rose: Shipment £14.00 kg, cif.

Camphor white: Spot and cif. £2.20 kg.

Cirronella: Ceylon £2.40 kg spot and cit.

Clove: Madagascar leaf £3.00 kg spot and cif.

Bud, English distilled £20.00.

Eucalyptus: Chinese £7.40 kg, cif, for 80-85, per

cent.
Fennel: Spanish £2-75 kg nominal.
Geranium: (kg) Bourbon Not offering; Congo £14.
Lemongrass; £3-80 kg spot, £4-20, cif.
Olive: Spanish exports prohibited. Tunisian £790 metric ton, cif. Spot £82e-£835 duty paid.
Palmarosa: £10-50 kg spot and cif.
Peppermint: (kg) Arvensis Brazilian £4-40 kg all positions; Chinese £7-50 cif. Piperata American from £17-00.

The prices given are those obtained by importers or manufacturers for bulk quantities and do not include value added tax.

Classified Advertisements

Post to Classified Advertisements, Chemist & Druggist, 25 New Street Square, London, EC4A 3JA. Telephone: 01-353 3212.

Headings All advertisements appear under appropriate headings.

Screen 100.

Display £6.00 per single column inch, minimum 1 inch $(1'' \times 1\frac{2}{3}'')$. $\frac{1}{4}$ page $(4\frac{7}{8}'' \times 3\frac{1}{2}'')$ £50.00. $\frac{1}{2}$ page $(4\frac{7}{8}'' \times 7'')$ or $10'' \times 3\frac{1}{2}'')$ £85.00. Whole page (10'')× 7") £155.00.

Lineage £0.50 per line, minimum 5 lines @ £2.50.

Box Numbers £0.25 extra.

Series Discounts 5% on 3 insertions or over. 10% on 7 insertions or over. 15% on 13 insertions or over.

Copy date 4 pm Friday prior to publication date. Advertisements should be prepaid.

Publication date Every Saturday.

Circulation ABC January/December 1972, 14,992.

Agents

Undercover Agents

urgently required for all areas in the U.K. to sell our Undercover Girl and Undercover Man throwaway pants.

This product is an extremely fast selling line with an excellent repeat purchasing pattern.

We have customers throughout the country just waiting to be called upon. National trade promotion about to break.

Excellent commission.

Write to, or phone: Mr. Pye,

Undercover Products International Ltd., Queensway Industrial Estate, Wrexham, Denbighshire. Tel. 0978 53535 or London 01-794 9784

AGENTS

with established Retail Outlets

We act as Sole Distributors for Manufacturers of widely known Merchandise and would like to meet Agents who are interested in carrying a comprehensive range of High-Class Products. Apply Box 2161

Export to Ireland

Well known firm of Wholesale Chemists with excellent trade connections and a warehouse in Dublin, willing to act as agents or stockists for anyone seeking to expand their trade. Replies to Box No. 2217

Please mention C & D when replying to advertisements

Classified advertisements

Hospital appointments

Royal Hospital of Saint Bartholomew The

WEST SMITHFIELD LONDON EC1A 7BE

851st Year



St. Bartholomew's Hospital Area Pharmaceutical Service (Noel-Hall Area Number 7)

PRINCIPAL PHARMACIST

Special Production

An opportunity now occurs for qualified pharmacists to apply for this new post resulting from the creation of the number 7 Pharmaceutical Service based at St. Bartholomew's Hospital but with commitments within the Area and with Regional and Area responsibilities.

The Pharmacy Department has recently been upgraded and is newly designed and fitted with up-to-date equipment, and there are research facilities available.

The person appointed will need to have managerial ability and be experienced in Special Production, either in the Health Service or in Industry.

The job description is available from the Manpower Adviser, St. Bartholomew's Hospital, West Smithfield, London EC1A 7BE. (telephone: 606 7777 extension 7430) or telephone the Pharmacy Department on extension 416 to arrange for an informal visit. Closing date for return of applications 31st January 1974.

PHARMACY TECHNICIAN

required for varied and stimulating work in all sections of teaching hospital pharmacy providing comprehensive service to the hospital, School and research units.

Ward medicine boxes and prepacking undertaken by Pharmacy Assistants.

Salary scale £1,260-£1,659 including London Weight-

Assistance given in finding living accommodation, if required.

Please write or phone Chief Pharmacist, Tel. 01-743 2030, ext. 37.

> **HAMMERSMITH** HOSPITAL AND ROYAL POSTGRADUATE MEDICAL SCHOOL

> > Du Cane Road London W12 0HS

WHIPPS CROSS HOSPITAL LEYTONSTONE E11 1NR

PART TIME SENIOR PHARMA-CIST required . . . 20 hours per week, at recently modernised and enlarged pharmacy in this 964 bedded, mainly acute District Hospital. Within easy reach of pleasant residential areas and central London. Enquiries to Area Pharmacist, telephone 01-539 5522. Ext. 125. Application Forms obtainable from Hospital Secretary. Ext. 351. Returnable as soon as possible

Ilford and District Hospital Management Committee Group Pharmacy DEPUTY CHIEF PHARMACIST V (Group)

Salary scale £2,049/£2,530 p.a. plus £126 p.a. London Weighting. Applications to Group Secretary, King George Hospital, Ilford Essex.

Stocktakers

ASK THE Trade Valuers Institute for list of Members and be assured of competent Valuers. Prospective Members apply to T.V.I., 180 Main Rd., Gidea Park, Essex. Romford 66466

CHIEF PHARMACIST Category III

St. Augustine's Hospital, Chartham, Canterbury, Kent, CT4 7LL.

Required in this group of Psychiatric Hospitals to be responsible for the pharmaceutical services for the Group, advice on policy, coordination of pharmaceutical services, etc. Salary £2,217 to £2,928. The Hospitals are pleasantly situated in or near the University City of Canterbury and within easy reach of the South-East coast resorts and London.

Applications with the name and addresses of three referees to the Group Secretary by 2nd February, 1974.

WHIPPS CROSS HOSPITAL LEYTONSTONE E11 1NR

BASIC GRADE PHARMACIST full BASIC GRADE PHARMACIST full or part-time required for a recently modernised and enlarged Pharmacy, in this 964 bedded mainly acute, District General Hospital. Within easy reach of pleasant residential areas and Central London. Enquiries to Area Pharmacist. Ext. 125. Application forms obtainable from the cation forms obtainable from the Hospital Secretary, Tel. 01-539 5522. Ext. 351. Returnable as soon as possible.

Hertford County Hospital, Hertford SENIOR PHARMACIST (Cat. III)

Applications invited for above full-time post, Department responsible for purchase and issue of drugs, dressings and surgical instruments etc., for above and two smaller hospitals. Whitley Council Salary and Conditions.

Applications to Hospital Secretary giving details of age, experience and names of two referees.

For Sale

TINS, lacquered, hinged lid, brand new. Approx 20,000 total mainly 92 x 74 x 15 mm, some 80 x 63 x 12 mm and 77 x 49 x 10 mm. Price £150 the lot or pro rata ex works London. Apply S. A. Shepherd & Co. Ltd., 22a High Street, Hampton Hill, Middlesex. Phone 01-977 7704.

ONE SIZE TIGHTS. Perfects from £1.32p per dozen plus V.A.T. Minimum order £12 overall. Carriage free. Price List. Edward Kaye Ltd., Coventry House, South Place, London, E.C.2.

LARGE QUANTITY of showrax shelving from new shop for sale whole or part. No reasonable offer refused. Phone 578 0178 day.

Situations vacant



Branch **Pharmacist**

Vestric, a member of the Glaxo group of companies, is the largest pharmaceutical wholesaler in the United Kingdom, serving independent retail pharmacists and in addition veterinary surgeons and hospitals.

A Pharmacist is required in the Hospital Sales Office at the company's Foots Cray branch. The duties will primarily involve sustaining and developing sales to hospitals and will also include providing technical and professional services in connection with pharmaceutical products distributed by the branch. The successful applicant will also be concerned with sales generally.

The Company offers an attractive starting salary together with significant fringe benefits, which include pension and life assurance schemes, profit sharing bonus, etc. Please write in first instance to:

The Branch Manager,

Vestric Limited

P.O. Box No. 3., Cray Road, FOOTS CRAY, Kent.

HOW LONG TILL YOU'RE PROMOTED?

Unqualified assistant with a flair for administration and supervision required by Independent Pharmaceutical Organisation at their East London Medical Depot. The salary offered will reflect the interest and responsibility this job carries.

Please write with career details to:

The Manager, Unichem Limited, Westbury Road, Walthamstow, E.17.

QUALITY CABINET MAKER required with small batch production capacity. Box No. 2218.

Wanted

URGENTLY REQUIRED, all items connected with old-fashioned Pharmacies—Runs of drug drawers, shop rounds, jars, etc. Complete Interiors of pharmacies bought. Telephone Ashtead (Surrey) 72319 or write Robin Wheeler, "Maplehurst", Park Lane, Ashtead, Surrey.

WE WILL PURCHASE tor cash a complete stock of a redundant line, including tinished or partly finished goods packaging, raw materials, etc. No quantity too large. Our representative will call anywhere. Write or telephone Lawrence Edwards & Co. Ltd., 6/7 Wellington Close, Ledbury Road, London, W.11. Tel: Park 3137-8.

GOOD PRICES always paid for complete old Chemists shop interiors, including shelf, drawer, and dispensing units, showcases, jars etc, 127, Pancras Rd., London, N.W.1. 01-387

Miscellaneous

SHOPKEEPERS

An extra £70,00 par week net profit could be yours. Reduce or move your stock to one half of the shop, and install a Village Mini-Laundry.

Designed to fil aaslly and quickly into a small spaca. . . . No worrias with stocks, staff. debts —all taking in CASH. Have two strings to your bow—a perfect inonay spinner' for ANYWHERE without a lannderette.

For further details write or phone:—

The Village Laundry Ltd., White Lion House, White Lion Square, Hatfield, Herts.

Talephone:-Hatfield 67314

FASHION JEWELLERY — GENTLE-MEN you can't sell perfume in a jam jar, it has to be elegantly presented. The sama principle applies to FASHION JEWELLERY, our elegant displays all marked with ratail pricas inc. V.A.T. can be working tor you within minutas of delivery and be a credit to your shop. Our huge range ensures lucrative profits through fast salas. Delivery on the spot no waiting. Contact: R. F. Vernon & Co., 36 Poman Road, Birstall, Leicasiar. Tel: 675327 S.T.D. Coda 0533. NOW FASHION JEWELLERY -GENTLE-

Trade marks Shopfitting

TRADE MARK FOR SALE

The registered Trade Mark GAYLOX No. 830002 in Class 3 relating to all goods included in Class 3.

Will those interested please communicate with:-

> William A. Shepherd & Son 63, Brown Street, MANCHESTER M2 2LL, Lancashire.

O.T.C. Pharmaceuticals, O.T.C. Pharmaceuticals, for sale, all with product licences of right, and well established, with current Trade Marks. Very good profit margin even when made under contract. Suit semi retired pharmacist, with some capital, who requires retirement income. Full details gladly. Phone 021-353 2071 evenings.

Low Cost Shopfronts

Take Months To Pay

- In Anodised Aluminium **Built in Illuminated Signs**
- Available from stock Installed in 2 Days on most sites *
- **UNIT SHOPFRONTS LTD**

LVP House, Park Royal Road, London N.W.10, 7LF.

PHONE: 01 · 965 · 9712

SHOPFRONTS and Interior fittings by Chemist Specialists, WARWICK SHOPFITTING, 20 Rudd Street, London, SE18 6RS. Tel: 01-854 0343.

INTERPLAN SYSTEM 80 mod shopfittings, attractive units shopfittings, attractive units at attractive prices, complete Installations NPU recommended. Brochure from OLNEY BROS. LTD., SHOP-FITTERS, NORTHBRIDGE ROAD. BERKHAMSTED, HERTS. Tel. 5417-9

Please Address Box No. replies to:

Box No. Chemist and Druggist

25 New Street Square, London EC4A 3JA

FASHION JEWELLERY

Jodez (Manchester) Ltd. 34 Shudehill, Manchester M4 1EY Tel: 061-832 6564

Largast and most exclusiva selection of Nacklats, Brooches, Chainbalts, Dress Rings, Earrings (all typas). Hair-Ornaments, etc.

Home Beer and Winemaking A new Wholesale service.

Send for our FREE 28-page
CATALOGUE listing over 600
items from 25 diffarent manufacturers.

Kannon Home Brew Centre Ltd.,

Cannon Mills, Union Road, Bradford BD7 3HG. Tel: Bradford 76243.

REPUBLIC OF IRELAND, Freelance representative will promote your ethical preparations to the Medical Profession. Dublin Area. Excellent connections with Doctors. Replies to Box 2219.

Printed in Britain by W. S. CAINES Ltd, Plaistow, London E.13, and published by BENN BROTHERS LTD, 25 New Street Square, London, EC4A 3JA, Registered at the GPO as a newspaper. © all righs reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, machanical, photocopying, recording or otherwise without the prior permission of Bann Brothers Ltd.

The Triangle Trust helps people of the **Pharmaceutical Industry**

The Triangle Trust 1949 Fund is an independent charitable trust administered by a Board of Trustees. Its primary aim is the relief of hardship or distress in the case of people and their dependents employed, or formerly employed in the pharmaceutical industry in Great Britain and the British Commonwealth. Such relief may include assistance with the educational expenses of children.

The Trustees are also prepared to consider applications for financial assistance, beyond the scope of an employer's responsibilities, with education or training in general or special subjects, including music and the arts.

For additional information, or to apply for assistance, write to:

The Secretary, Dept CD The Triangle Trust 1949 Fund Clarges House, 6-12, Clarges Street London W1Y 8DH

USERS & SUPPLIERS!

100ml WATER

for INJECTION B.P.

IMMEDIATE DELIVERY ANY QUANTITY

ALSO LARGE RANGE OF STERILE **B.P. INJECTIONS EX STOCK**

EXCESS PRODUCTION CAPACITY AVAILABLE FOR YOUR OWN AMPOULES/VIALS

FULLER DETAILS FROM

PHOENIX PHARMACEUTICALS LTD.

Phoenix Estate, Caerphilly Road, CARDIFF Tel: 0222 62100 Telex: 49600





You only take a product off the market if you can replace it with a better one.



Lilia-White now make a disposable nappy with a waterproof backing.

This enables moisture to be dispersed over the whole nappy, preventing leakage.

It also enables us to claim we make the best rectangular nappy on the market.
So beware of imitations.

Golden Babe Bambi. The new disposable nappy from Lilia-White.